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ABSTRACT

Comprised primarily of tables and graphs, this report provides data on enrollment, degrees conferred, and standards/measures for Michigan's 28 community and junior colleges. The first section is an enrollment profile for fall 1997, and provides tables that illustrate trends in fall enrollment, specifying enrollments by ethnicity, status by gender, percentage of first-time students, age distribution, and occupational enrollments by ethnicity. The second section offers program and non-program enrollments for the year starting July 1, 1996 and ending June 30, 1997. It includes tables illustrating the year-end program enrollments, enrollments in the top-twenty programs, year-end occupational program enrollments, enrollments in the top-twenty occupational programs, and non-program enrollments. The third section includes tables on the degrees conferred during the July 1996-June 1997 year. It provides data on the degrees conferred by level, total degrees conferred, top-twenty programs in which the greatest number of degrees were conferred, occupational degrees conferred, and top-twenty occupational programs with the greatest number of degrees conferred. The final section offers standards and measures for 1995-1996, including basic and advanced skills attainment and occupational work skills attainment. Appendices include data on enrollments and degrees conferred in state board approved occupational programs. (YKH)

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MICHIGAN COMMUNITY COLLEGES ENROLLMENT PROFILE
1997

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ENROLLMENT PROFILE 1997

This report was compiled by Rhonda Burke, Higher Education Consultant, in the Community College Services Unit, Michigan Department of Education. For questions, and/or comments concerning any of these data, please contact her at:

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Multiracial data are not reported in this document since fall enrollment and degree data for Michigan public community colleges are collected using spreadsheet duplications of federal forms which do not include a multiracial category.

Michigan Department of Education
Postsecondary Services
Acting Director, James H. Folkening

MICHIGAN COMMUNITY COLLEGES

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* **Graphic**

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*** Graphic**

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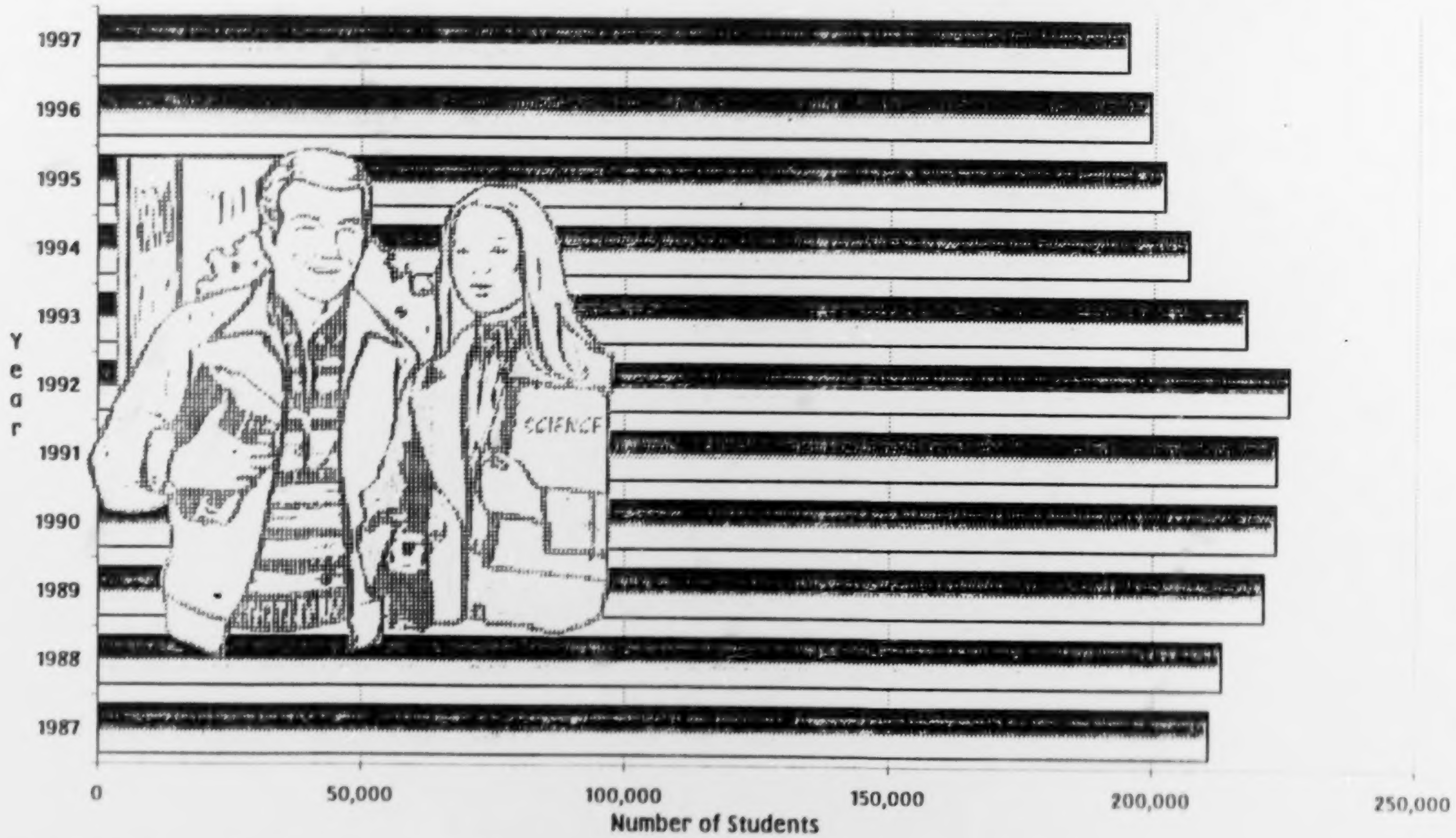
Section 1

Enrollment Profile for Fall 1997

Source: Fall Enrollment Spreadsheet, 1997 [CDXXFE7.WK1] and
Fall Occupational Enrollments Spreadsheet, 1997 [CDXXOE7.WK1]

Trends in Fall Enrollment



**Includes only those students taking at least one course creditable towards a degree as of October 15 or 1/10 of Fall semester.*

TABLE 1: MICHIGAN COMMUNITY COLLEGES TRENDS IN FALL ENROLLMENT*

COMMUNITY COLLEGE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	Change
Alpena	2,290	2,281	2,237	2,309	2,442	2,118	1,941	1,942	1,866	2,028	1,865	-8.04%
Bay de Noc	2,084	2,171	2,257	2,166	2,255	2,308	2,430	2,248	2,229	2,180	2,206	1.19%
Mott	10,515	10,517	10,469	9,965	11,190	11,222	10,877	10,434	9,754	9,009	9,040	0.34%
Delta	10,438	9,651	10,928	11,118	11,190	11,288	11,974	11,114	10,272	10,056	10,007	-0.49%
Glen Oaks	1,390	1,370	1,463	1,428	1,433	1,387	1,334	1,212	1,190	1,447	1,442	-0.35%
Gogebic	1,466	1,211	1,148	1,340	1,318	1,376	1,252	1,253	1,414	1,299	1,278	-1.62%
Grand Rapids	10,854	10,634	11,387	12,054	12,953	14,235	13,543	13,643	13,888	12,906	13,051	1.12%
Henry Ford	15,261	15,791	16,126	16,150	15,509	15,069	14,899	14,161	12,920	13,435	13,001	-3.23%
Jackson	5,788	5,781	6,450	6,493	6,352	6,583	6,570	5,788	5,716	5,720	5,575	-2.53%
Kalamazoo Valley	7,853	8,011	8,530	8,902	9,437	9,637	9,344	9,202	8,961	8,761	8,655	-1.21%
Kellogg	5,276	6,211	6,282	5,816	5,519	5,971	5,658	5,175	4,928	5,583	4,673	-16.30%
Kirtland	1,023	1,146	1,241	1,271	1,165	1,309	1,390	1,350	1,502	1,472	1,357	-7.81%
Lake Michigan	3,205	3,020	3,338	3,422	3,625	3,820	3,481	3,406	3,261	3,145	3,164	0.60%
Lansing	21,090	21,474	21,716	22,349	21,781	21,828	18,432	16,816	16,404	16,136	15,690	-2.76%
Macomb	32,141	31,466	31,670	31,542	30,165	28,943	27,444	25,809	25,176	24,400	23,574	-3.39%
Mid Michigan	1,912	1,910	2,178	1,925	2,025	2,281	2,294	2,287	2,386	2,311	2,372	2.64%
Monroe	3,121	3,083	3,261	3,313	3,644	3,899	4,024	3,695	3,814	3,737	3,575	-4.34%
Montcalm	2,093	1,918	2,711	2,040	2,025	2,018	2,127	2,242	2,135	2,466	2,185	-11.39%
Muskegon	4,930	4,944	5,210	5,121	5,231	5,340	5,098	4,652	4,514	4,517	4,620	2.28%
North Central	1,630	1,629	1,832	1,932	2,023	2,232	2,141	2,086	2,032	1,924	2,011	4.52%
Northwestern	3,812	4,307	4,698	4,391	4,386	4,277	4,017	3,899	3,937	3,924	3,872	-1.33%
Oakland	26,251	26,855	27,504	28,068	28,854	29,100	28,192	26,324	25,913	24,732	24,223	-2.06%
St. Clair	3,907	4,065	4,333	4,467	4,601	4,876	4,849	4,622	4,258	4,081	4,004	-1.89%
Schoolcraft	8,537	8,499	9,011	9,177	9,487	9,985	9,756	9,473	9,393	9,307	9,420	1.21%
Southwestern	2,468	2,492	2,411	2,551	2,779	2,873	2,834	2,665	2,551	2,868	2,802	-2.30%
Washtenaw	9,121	9,527	10,117	10,977	10,870	10,940	10,252	10,420	10,024	10,405	10,488	0.80%
Wayne County	11,294	12,100	11,544	11,986	10,049	9,577	10,056	9,284	9,914	9,919	9,413	-5.10%
West Shore	1,137	1,186	1,226	1,305	1,326	1,430	1,522	1,487	1,616	1,452	1,376	-5.23%
TOTAL	*210,887*	*213,250*	*221,278*	*223,578*	*223,634*	*225,922*	*217,731*	*206,689*	*201,968*	*199,220*	*194,939*	-2.15%

**Includes only those students taking at least one course creditable towards a degree as of October 15 or 1/10 of Fall Semester.*

Fall 1997 Enrollments by Ethnicity

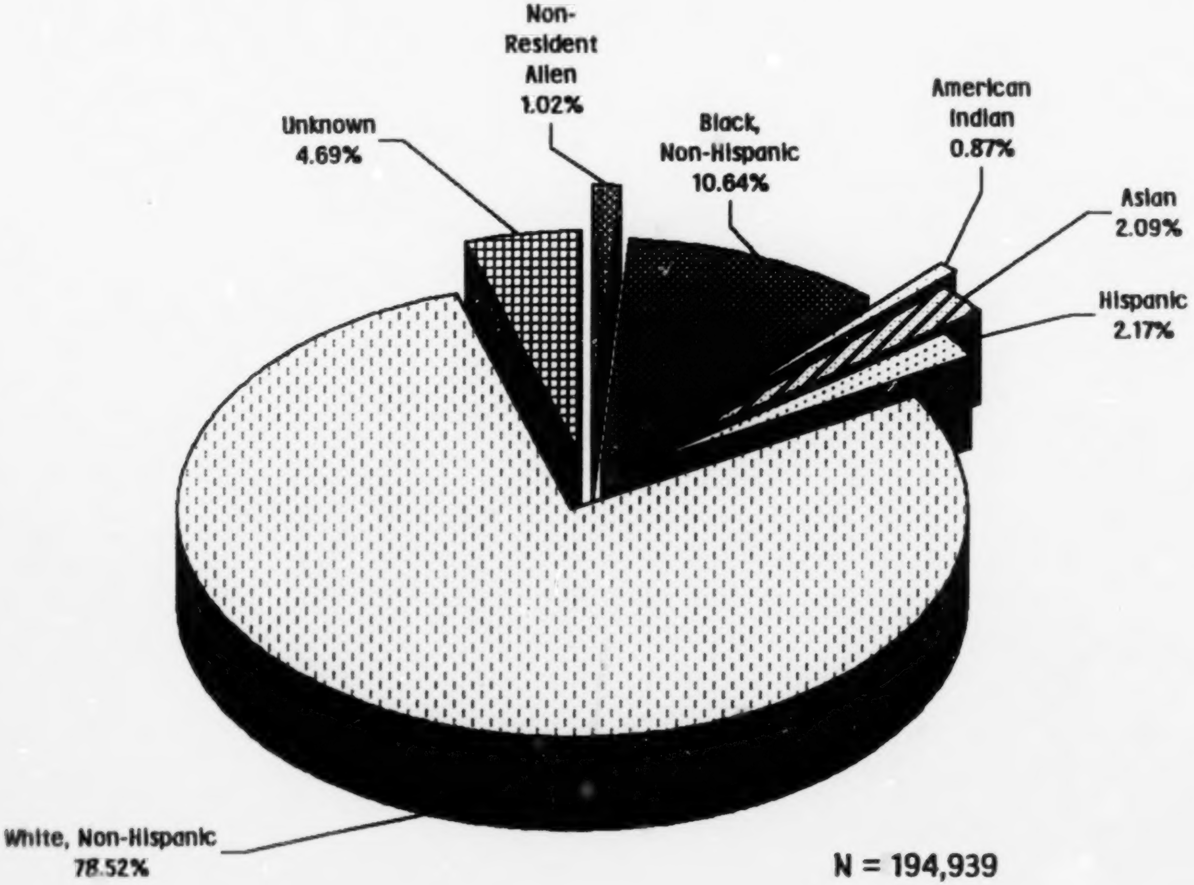


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TABLE 2: MICHIGAN COMMUNITY COLLEGES
FALL 1997 ENROLLMENT BY ETHNICITY AND GENDER*

	Non-Resident Alien		Black Non-Hispanic		American Indian		Asian		Hispanic		White Non-Hispanic		TOTAL STUDENTS		GRAND
COMMUNITY COLLEGE	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	TOTAL
Alpena	0	1	3	1	5	0	3	7	6	5	771	1,062	788	1,077	1,865
Bay de Noc	1	0	3	2	24	28	2	5	1	4	762	1,374	793	1,413	2,206
Mott	10	10	533	957	59	69	35	50	84	119	2,683	3,966	3,614	5,426	9,040
Delta	15	27	229	522	30	35	33	35	170	237	3,632	4,798	4,229	5,778	10,007
Glen Oaks	11	2	14	14	4	5	13	4	12	9	469	739	561	881	1,442
Gogebic	3	1	1	0	6	14	1	2	2	1	504	734	523	755	1,278
Grand Rapids	22	11	393	502	67	49	211	179	201	189	5,788	5,164	6,842	6,209	13,051
Henry Ford	12	17	708	1,168	36	65	116	128	187	213	3,652	4,063	6,317	6,684	13,001
Jackson	5	2	80	153	11	26	18	26	60	66	2,042	2,982	2,274	3,301	5,575
Kalamazoo Valley	72	63	323	440	27	35	59	51	80	92	3,287	3,811	4,027	4,628	8,655
Kellogg	6	8	90	265	8	22	13	25	42	51	1,377	2,693	1,567	3,106	4,673
Kirtland	0	1	0	0	2	16	7	8	8	4	452	850	472	885	1,357
Lake Michigan	38	43	160	299	16	20	24	33	32	48	1,090	1,361	1,360	1,804	3,164
Lansing	153	146	460	697	73	82	219	237	254	328	5,441	7,137	6,647	9,043	15,690
Macomb	40	58	364	324	85	81	335	243	171	162	9,780	10,351	11,592	11,982	23,574
Mid Michigan	4	1	15	6	12	18	7	5	11	17	787	1,448	849	1,523	2,372
Monroe	0	1	16	14	7	8	5	17	18	28	1,365	2,064	1,429	2,146	3,575
Montcalm	0	0	69	97	4	21	14	14	15	20	734	1,144	847	1,338	2,185
Muskegon	10	5	112	247	16	31	9	15	41	47	1,686	2,237	1,953	2,667	4,620
North Central	0	0	5	2	19	58	5	5	4	6	610	1,219	665	1,346	2,011
Northwestern	0	0	4	4	26	47	13	7	15	25	1,445	2,142	1,561	2,311	3,872
Oakland	441	635	976	2,092	71	104	346	522	212	288	7,643	10,588	9,848	14,375	24,223
St. Clair	19	11	25	41	10	13	9	13	26	26	1,414	2,386	1,511	2,493	4,004
Schoolcraft	0	4	154	287	20	30	100	143	67	82	3,526	4,806	3,963	5,457	9,420
Southwestern	41	30	66	110	9	16	13	13	18	29	934	1,476	1,095	1,707	2,802
Washtenaw	9	7	538	713	47	45	226	333	86	117	3,394	3,927	4,821	5,667	10,488
Wayne County	0	0	1,656	4,776	12	45	49	60	56	104	607	1,362	2,542	6,871	9,413
West Shore	0	0	2	9	3	5	3	2	12	22	515	800	535	841	1,376
TOTAL	*912*	*1,084*	*6,999*	*13,742*	*709*	*988*	*1,888*	*2,182*	*1,891*	*2,339*	*66,390*	*86,684*	*83,225*	*111,714*	*194,939*

**Includes only those students taking at least one course creditable towards a degree as of October 15 or 1/10 of Fall semster.*
Difference between Ethnic Groups and Total = Unknowns.

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TABLE 3: MICHIGAN COMMUNITY COLLEGES
CERTIFIED AMERICAN INDIANS

Community College	Certified Men	Certified Women	Non-Certified Men	Non-Certified Women	TOTAL Men	TOTAL Women	GRAND TOTAL
Alpena	5	0	0	0	5	0	5
Bay de Noc	10	10	14	18	24	28	52
Mott	11	17	48	52	59	69	128
Delta	8	10	22	25	30	35	65
Glen Oaks	1	2	3	3	4	5	9
Gogebic	6	14	0	0	6	14	20
Grand Rapids	16	15	51	34	67	49	116
Henry Ford	0	0	36	65	36	65	101
Jackson	11	26	0	0	11	26	37
Kalamazoo	13	21	14	14	27	35	62
Kellogg	3	2	5	20	8	22	30
Kirtland	0	2	2	14	2	16	18
Lake Michigan	16	20	0	0	16	20	36
Lansing	0	0	73	82	73	82	155
Macomb	84	80	1	1	85	81	166
Mid Michigan	12	18	0	0	12	18	30
Monroe	1	4	6	4	7	8	15
Montcalm	0	0	4	21	4	21	25
Muskegon	4	12	12	19	16	31	47
North Central	2	4	17	54	19	58	77
Northwestern	26	47	0	0	26	47	73
Oakland	4	12	67	92	71	104	175
St. Clair	4	8	6	5	10	13	23
Schoolcraft	1	9	19	21	20	30	50
Southwestern	4	6	5	10	9	16	25
Washtenaw	12	13	35	32	47	45	92
Wayne County	12	45	0	0	12	45	57
West Shore	3	5	0	0	3	5	8
TOTAL	269	402	440	586	709	988	1,697

**Includes only those students taking at least one course creditable towards a degree as of October 15 or 1/10 of Fall Semester.*

STATUS BY GENDER

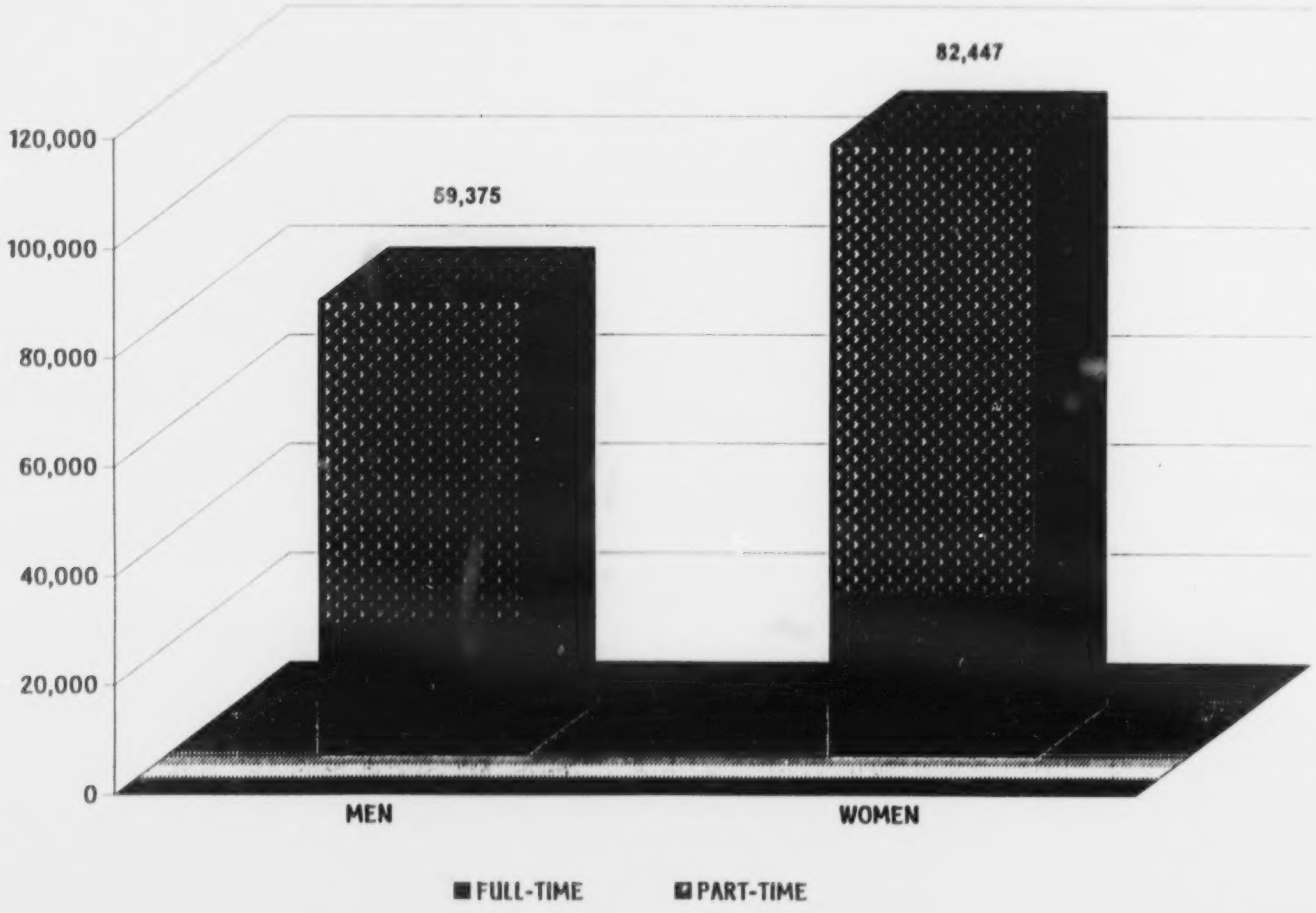

TABLE 4: MICHIGAN COMMUNITY COLLEGES
FULL/PART-TIME STATUS, FALL 1997

	FULL-TIME		PART-TIME		TOTAL		TOTAL
	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	STUDENTS
Alpena	381	444	407	633	788	1,077	1,865
Bay de Noc	490	741	303	672	793	1,413	2,206
Mott	1,108	1,547	2,506	3,879	3,614	5,426	9,040
Delta	1,177	1,550	3,052	4,228	4,229	5,778	10,007
Glen Oaks	240	337	321	544	561	881	1,442
Gogebic	319	319	204	436	523	755	1,278
Grand Rapids	2,059	2,028	4,783	4,181	6,842	6,209	13,051
Henry Ford	1,579	1,661	4,738	5,023	6,317	6,684	13,001
Jackson	605	912	1,669	2,389	2,274	3,301	5,575
Kalamazoo	1,235	1,324	2,792	3,304	4,027	4,628	8,655
Kellogg	529	756	1,038	2,350	1,567	3,106	4,673
Kirtland	194	315	278	570	472	885	1,357
Lake Michigan	377	455	983	1,349	1,360	1,804	3,164
Lansing	1,963	2,102	4,684	6,941	6,647	9,043	15,690
Macomb	2,590	2,834	9,002	9,148	11,592	11,982	23,574
Mid Michigan	347	595	502	928	849	1,523	2,372
Monroe	421	613	1,008	1,533	1,429	2,146	3,575
Montcalm	161	300	686	1,038	847	1,338	2,185
Muskegon	636	720	1,317	1,947	1,953	2,667	4,620
North Central	225	389	440	957	665	1,346	2,011
Northwestern	623	715	938	1,596	1,561	2,311	3,872
Oakland	2,586	2,704	7,262	11,671	9,848	14,375	24,223
St. Clair	554	746	957	1,747	1,511	2,493	4,004
Schoolcraft	1,155	1,315	2,808	4,142	3,963	5,457	9,420
Southwestern	399	600	696	1,107	1,095	1,707	2,802
Washtenaw	1,101	1,111	3,720	4,556	4,821	5,667	10,488
Wayne County	581	1,877	1,961	4,994	2,542	6,871	9,413
West Shore	215	257	320	584	535	841	1,376
TOTAL	*23,850*	*29,267*	*59,375*	*82,447*	*83,225*	*111,714*	*194,939*

**Includes only those students taking at least one course creditable towards a degree as of October 15 or 1/10 of Fall Semester.*

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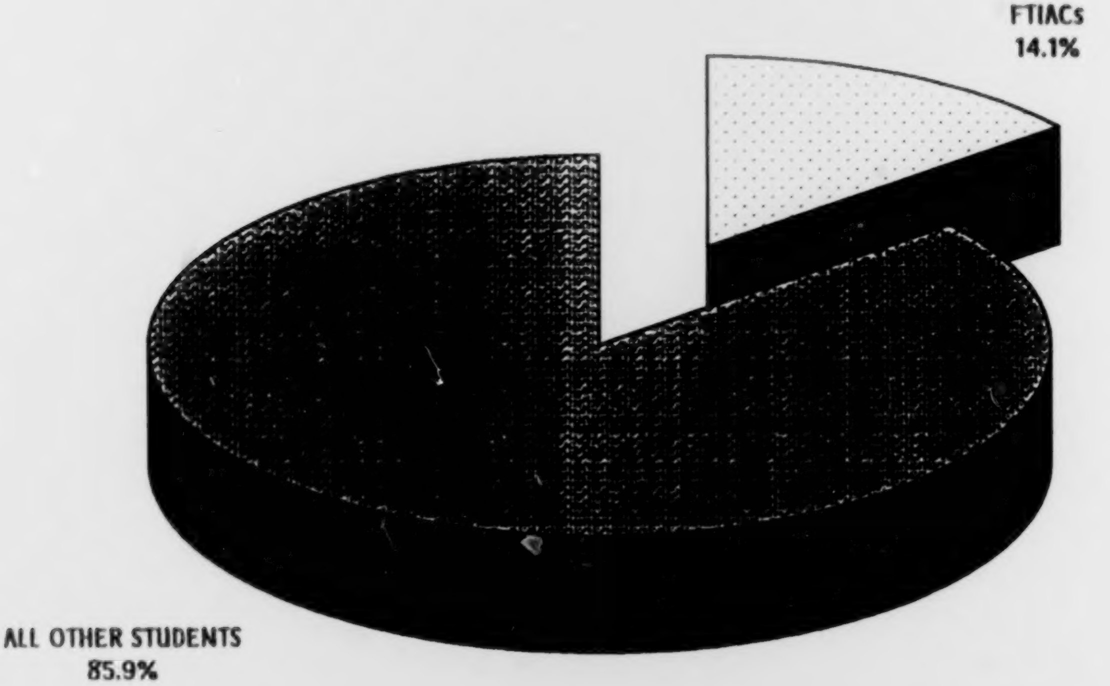
PERCENTAGE OF STUDENTS THAT ARE FIRST-TIME IN ANY COLLEGE (FTIACs)



A total of 27,325 students entered the realm of Higher Education for the first time during Fall 1997 by attending one of Michigan's community colleges.

TABLE 5: MICHIGAN COMMUNITY COLLEGES
STUDENTS THAT ARE FIRST-TIME IN ANY COLLEGE (FTIAC'S)

COMMUNITY COLLEGE	Non-Resident Alien		Black Non-Hispanic		American Indian		Asian		Hispanic		White Non-Hispanic		Unknown			GRAND TOTAL
	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom		
Alpena	0	0	2	0	2	0	0	2	1	2	304	316	0	0		629
Bay de Noc	1	0	1	2	7	9	0	0	0	3	235	307	0	0		565
Mott	1	4	128	211	10	10	9	8	25	32	600	762	52	63		1,915
Delta	5	9	59	91	6	7	6	5	27	40	645	769	39	23		1,731
Glen Oaks	0	0	3	2	1	1	3	1	4	2	93	117	2	3		232
Gogebic	3	0	1	0	2	4	0	0	0	1	153	174	0	1		339
Grand Rapids*	6	2	105	90	11	8	28	21	39	52	943	895	29	25	0	2,253
Henry Ford	2	4	149	226	5	10	18	14	37	47	506	608	249	205		2,080
Jackson	0	0	17	11	2	7	1	1	10	8	342	413	8	13		833
Kalamazoo Valley	11	5	103	58	5	2	4	5	25	22	445	494	10	14		1,203
Kellogg	1	1	20	29	0	3	1	2	6	8	215	328	1	9		624
Kirtland	0	0	0	0	0	3	2	1	2	0	102	137	1	1		249
Lake Michigan	11	7	50	72	2	3	6	5	9	11	207	241	0	0		624
Lansing	16	22	84	108	12	15	19	17	38	47	725	795	8	16		1,922
Macomb	10	10	68	64	9	5	42	33	24	19	1,013	992	68	46		2,403
Mid Michigan	0	1	4	2	2	5	0	0	4	4	142	209	0	4		377
Monroe County	0	0	5	4	5	3	1	0	4	9	385	483	8	10		917
Montcalm	0	0	8	1	0	6	2	1	6	5	112	125	0	0		266
Muskegon	4	2	30	52	6	5	2	4	11	13	508	590	11	22		1,260
North Central	0	0	0	0	6	8	2	1	0	1	110	143	1	3		275
Northwestern	0	0	0	2	4	6	1	0	2	6	327	394	6	10		758
Oakland	25	45	64	79	4	3	20	21	14	8	423	298	27	7		1,038
St. Clair County	7	1	6	7	2	2	1	2	9	5	406	481	2	1		932
Schoolcraft	0	0	34	50	5	8	14	13	13	14	579	647	18	19		1,414
Southwestern	6	4	24	20	0	5	4	4	7	5	287	290	3	3		662
Washtenaw	1	1	45	50	3	2	8	10	6	8	240	258	37	38		707
Wayne County	0	0	259	486	0	1	1	2	9	6	45	56	9	23		897
West Shore	0	0	0	2	0	1	0	0	5	4	106	102	0	0		220
TOTAL	*110*	*118*	*1,269*	*1,719*	*111*	*142*	*195*	*173*	*337*	*382*	*10,198*	*11,424*	*589*	*559*		*27,325*

Fall enrollment under correction. Figures have been pro-rated based on enrollments in each ethnic group.

TABLE 6: MICHIGAN COMMUNITY COLLEGES
FIRST-TIME, FIRST YEAR AS COMPARED TO FTIAC's

Community College	First-Time, First-Year	FTIAC'S	FTIACs as a % of FTF
Alpena	N/A	629	N/A
Bay de Noc	761	565	74.24%
Mott	2,074	1,915	92.33%
Delta	2,824	1,731	61.30%
Glen Oaks	399	232	58.15%
Gogebic	N/A	339	N/A
Grand Rapids	2,565	2,253	87.84%
Henry Ford	3,294	2,080	63.15%
Jackson	987	833	84.40%
Kalamazoo	1,839	1,203	65.42%
Kellogg	N/A	624	N/A
Kirtland	331	249	75.23%
Lake Michigan*	N/A	624	N/A
Lansing	5,319	1,922	36.13%
Macomb	2,753	2,403	87.29%
Mid Michigan	720	377	52.36%
Monroe	1,123	917	81.66%
Montcalm	377	266	70.56%
Muskegon	1,486	1,260	84.79%
North Central	566	275	48.59%
Northwestern	1,011	758	74.98%
Oakland	N/A	1,038	N/A
St. Clair	1,336	932	69.76%
Schoolcraft	2,506	1,414	56.42%
Southwestern	903	662	73.31%
Washtenaw	3224	707	21.93%
Wayne County	1,708	897	52.52%
West Shore	273	220	80.59%
TOTAL	*38,379*	*27,325*	

**May actually be reporting First-Time, First-Year students for FTIAC's (currently under review).*

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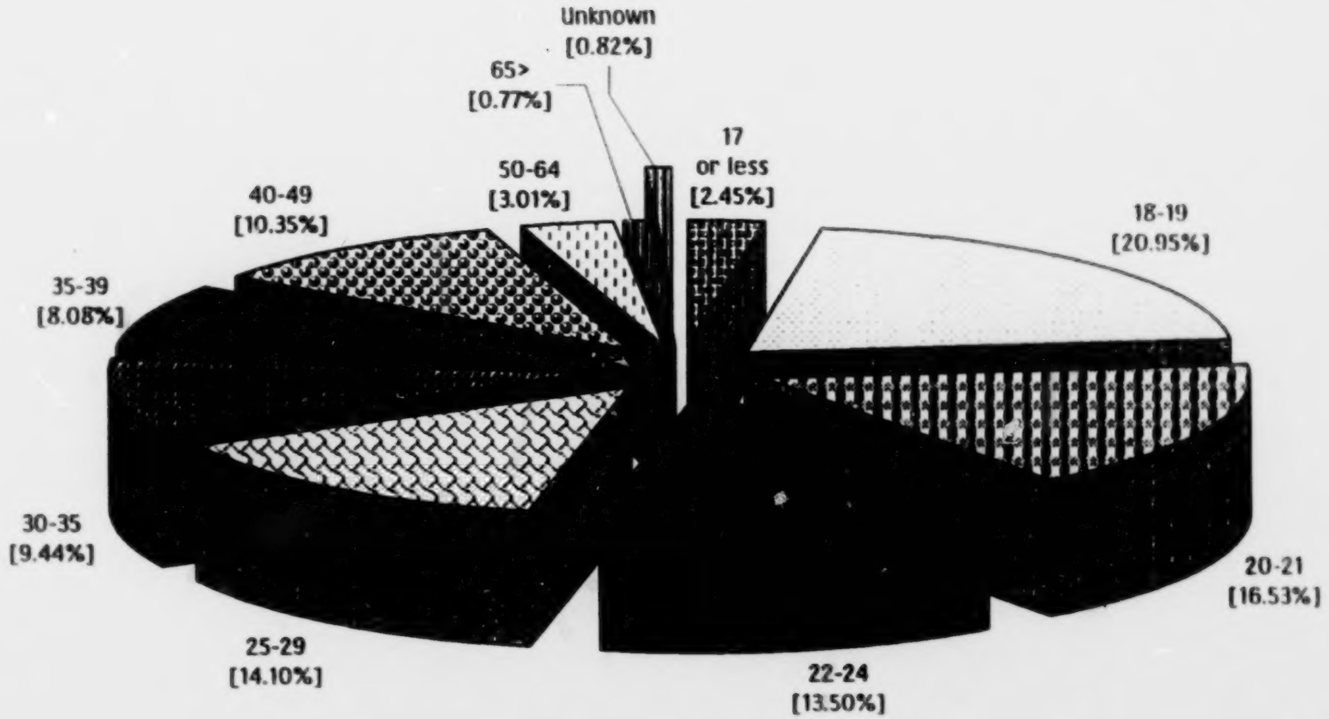

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TABLE 7: MICHIGAN COMMUNITY COLLEGES
ENROLLMENT BY AGE AND GENDER, FALL 1997

	FULL-TIME			PART-TIME			GRAND
AGE	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	TOTAL
17 or less	256	457	713	1,591	2,472	4,063	4,776
18-19	11,005	13,294	24,299	7,406	9,139	16,545	40,844
20-21	6,277	6,343	12,620	9,100	10,506	19,606	32,226
22-24	2,838	3,012	5,850	9,242	11,227	20,469	26,319
25-29	1,617	2,418	4,035	10,386	13,062	23,448	27,483
30-35	624	1,360	1,984	6,796	9,621	16,417	18,401
35-39	430	997	1,427	5,356	8,977	14,333	15,760
40-49	526	1,050	1,576	6,346	12,251	18,597	20,173
50-64	138	188	326	1,887	3,658	5,545	5,871
65>	16	15	31	623	841	1,464	1,495
Unknown	123	133	256	642	693	1,335	1,591
TOTAL	*23,850*	*29,267*	*53,117*	*59,375*	*82,447*	*141,822*	*194,939*

Mean Age = 27.43

TABLE 8: MICHIGAN COMMUNITY COLLEGES
ENROLLMENTS IN OCCUPATIONAL PROGRAMS, FALL 1997

COMMUNITY COLLEGE	MEN	WOMEN	TOTAL STUDENTS
Alpena	340	379	719
Bay	314	643	957
Mott	1,848	2,623	4,471
Delta	1863	2496	4,359
Glen Oaks	185	305	490
Gogebic	245	257	502
Grand Rapids	1,623	1,397	3,020
Henry Ford	2,863	2,538	5,401
Jackson	798	1,152	1,950
Kalamazoo Valley	1,168	1,116	2,284
Kellogg	561	1,463	2,024
Kirtland	209	440	649
Lake Michigan	816	996	1,812
Lansing	1,723	2,199	3,922
Macomb	6,270	5,310	11,580
Mid Michigan	280	537	817
Monroe County	586	808	1,394
Montcalm	449	628	1,077
Muskegon	378	811	1,189
North Central	119	378	497
Northwestern	607	854	1,461
Oakland	4,463	6,926	11,389
St. Clair County	519	897	1,416
Schoolcraft	2,214	3,103	5,317
Southwestern	359	497	856
Washtenaw	1,377	1,643	3,020
Wayne County	751	2,423	3,174
West Shore	166	319	485
TOTAL	*33,094*	*43,138*	*76,232*

Does not include university and Bay Mills data which is available in hardcopy only.

FALL 1997 OCCUPATIONAL ENROLLMENTS BY ETHNICITY

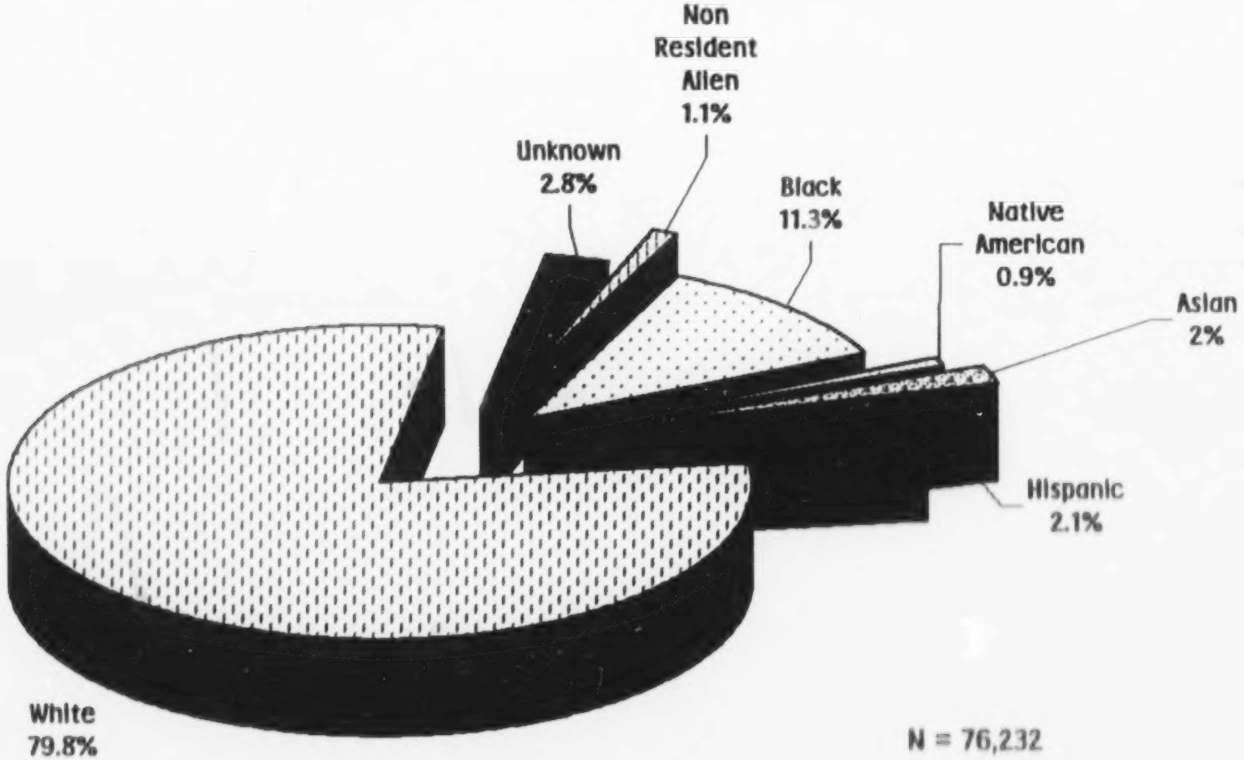

TABLE 9: MICHIGAN COMMUNITY COLLEGES
ENROLLMENTS IN OCCUPATIONAL PROGRAMS
BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
01.0101	Agricultural Business and Management, General	0	0	0	0	0	3	0	3
01.0501	Agricultural Supplies Retailing and Wholesaling	0	0	0	0	0	2	0	2
01.0601	Horticulture Services Operations and Management, General	0	0	2	3	1	34	0	40
01.0605	Landscaping Operations and Management	1	3	0	2	2	164	2	174
01.0607	Turf Management	0	0	0	0	0	9	0	9
01.9999	Agricultural Business and Production, Other	0	0	0	0	0	5	0	5
03.0203	Natural Resources Law Enforcement and Protective Services	0	1	0	0	0	0	0	1
03.0299	Natural Resources Management and Protective Services, Othe	0	0	0	0	0	4	0	4
08.0102	Fashion Merchandising	0	11	1	4	5	95	2	118
08.0204	Business Services Marketing Operations	0	0	0	0	2	13	0	15
08.0705	General Retailing Operations	2	16	2	0	5	90	0	115
08.0706	General Selling Skills and Sales Operations	2	20	1	1	4	77	6	111
08.0708	General Marketing Operations	3	15	4	3	8	191	0	224
08.0709	General Distribution Operations	0	1	0	0	0	0	0	1
08.0799	General Retailing and Wholesaling Operations and Skills, O	6	0	0	0	0	16	0	22
08.0810	Office Products Marketing Operations	0	1	0	0	0	5	0	6
08.1001	Insurance Marketing Operations	0	0	0	0	0	1	0	1
08.1105	Travel Services Marketing Operations	0	0	0	0	1	10	0	11
09.0401	Journalism	0	1	0	0	0	11	0	12
10.0103	Photographic Tech./Technician	2	6	3	4	7	167	10	199
10.0104	Radio and Television Broadcasting Tech./Technician	3	23	6	0	6	131	6	175
10.0199	Communications Technol./Technicians, Other	0	5	0	0	0	36	1	42

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES
ENROLLMENTS IN OCCUPATIONAL PROGRAMS
BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
11.0101	Computer and Information Sciences, General	0	190	1	5	1	34	15	246
11.0201	Computer Programming	39	279	13	128	54	1,931	111	2,555
11.0301	Data Processing Tech./Technician	8	30	2	5	3	292	2	342
11.9999	Computer and Information Sciences, Other	9	19	0	4	10	200	2	244
12.0301	Funeral Services and Mortuary Science	0	1	0	0	0	2	1	4
12.0401	Cosmetic Services, General	0	0	0	0	0	1	0	1
12.0403	Cosmetologist	1	37	3	0	2	126	15	184
12.0405	Massage	0	4	2	2	2	69	0	79
12.0499	Cosmetic Services, Other	0	0	0	0	0	4	0	4
12.0501	Baker/Pastry Chef	0	1	0	0	1	13	0	15
12.0503	Culinary Arts/Chef Training	23	93	7	11	22	751	32	939
12.0504	Food and Beverage/Restaurant Operations Manager	0	4	0	0	1	17	0	22
12.0505	Kitchen Personnel/Cook and Assistant Training	0	3	0	0	0	10	0	13
12.9999	Personal and Miscellaneous Services, Other	0	0	0	0	1	15	0	16
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Educat	0	1	0	0	1	8	0	10
13.1324	Drama and Dance Teacher Education	0	0	0	0	0	2	0	2
13.1501	Teacher Assistant/Aide	0	1	0	0	0	27	0	28
15.0101	Architectural Engineering Tech./Technician	6	40	4	6	21	401	23	501
15.0201	Civil Engineering/Civil Tech./Technician	0	5	0	5	0	81	1	92
15.0301	Computer Engineering Tech./Technician	0	38	4	1	4	75	5	127
15.0303	Electrical, Electronic and Communications Engin. Tech./Tec	18	265	19	48	41	1,599	80	2,070
15.0304	Laser and Optical Tech./Technician	0	0	0	0	0	19	0	19

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES
ENROLLMENTS IN OCCUPATIONAL PROGRAMS
BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
15.0399	Electrical and Electronic Engin.-Related Technol./Technici	1	3	4	1	2	152	3	166
15.0401	Biomedical Engineering-Related Tech./Technician	0	3	1	1	0	50	2	57
15.0402	Computer Main. Tech./Technician	0	2	0	2	0	31	0	35
15.0403	Electromechanical Tech./Technician	2	35	3	3	7	177	8	235
15.0404	Instrumentation Tech./Technician	0	1	0	0	0	17	2	20
15.0405	Robotics Tech./Technician	8	39	4	13	12	270	10	356
15.0499	Electromechanical Instrumentation and Main. Technol./Techn	2	9	1	6	0	55	2	75
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	2	36	4	3	12	397	30	484
15.0503	Energy Management and Systems Tech./Technician	0	18	1	2	5	123	7	156
15.0506	Water Quality and Wastewater Treatment Tech./Technician	0	0	0	0	0	43	0	43
15.0507	Environmental and Pollution Control Tech./Technician	0	0	0	0	0	16	0	16
15.0599	Environmental Control Technol./Technicians, Other	0	2	2	0	3	62	0	69
15.0603	Industrial/Manufacturing Tech./Technician	2	68	6	11	14	628	16	745
15.0607	Plastics Tech./Technician	0	6	1	2	3	148	5	165
15.0611	Metallurgical Tech./Technician	0	5	1	2	1	87	5	101
15.0699	Industrial Production Technol./Technicians, Other	2	15	2	16	1	190	14	240
15.0701	Occupational Safety and Health Tech./Technician	0	0	0	0	0	1	0	1
15.0702	Quality Control Tech./Technician	1	23	2	4	13	352	21	416
15.0799	Quality Control and Safety Technol./Technicians, Other	0	1	0	0	0	1	0	2
15.0803	Automotive Engineering Tech./Technician	4	28	2	5	15	259	7	320
15.0805	Mechanical Engineering/Mechanical Tech./Technician	4	12	2	3	5	214	11	251
15.0899	Mechanical Engineering-Related Technol./Technicians, Other	1	5	1	2	6	188	16	219

*Community College data only.

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TABLE 9: MICHIGAN COMMUNITY COLLEGES
ENROLLMENTS IN OCCUPATIONAL PROGRAMS
BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
15.1001	Construction/Building Tech./Technician	0	1	0	0	0	48	1	50
15.1101	Engineering-Related Tech./Technician, General	0	0	0	0	0	8	0	8
15.1102	Surveying	0	1	0	0	1	44	2	48
15.1103	Hydraulic Tech./Technician	0	2	0	0	0	18	2	22
15.9999	Engineering-Related Technol./Technicians, Other	2	7	1	4	3	103	2	122
19.0705	Gerontological Services	0	5	0	0	1	42	0	48
20.0201	Child Care and Guidance Workers and Managers, General	1	158	4	4	24	818	16	1,025
20.0202	Child Care Provider/Assistant	6	144	4	12	12	666	22	866
20.0203	Child Care Services Manager	1	5	0	0	1	62	0	69
20.0299	Child Care and Guidance Workers and Managers, Other	0	3	0	0	1	18	0	22
20.0301	Clothing, Apparel and Textile Workers and Managers, Genera	0	1	0	0	0	1	0	2
20.0401	Institutional Food Workers and Administrators, General	0	28	3	2	3	110	12	158
20.0404	Dietician Assistant	0	8	0	0	0	6	0	14
20.0409	Institutional Food Services Administrator	1	13	1	2	2	63	4	86
20.0499	Institutional Food Workers and Administrators, Other	0	1	0	1	0	4	0	6
20.0501	Home Furnishings and Equipment Installers and Consultants,	0	3	0	0	4	65	1	73
20.0599	Home Furnishings and Equipment Installers and Consultants,	1	3	0	1	2	34	0	41
20.0604	Custodian/Caretaker	0	0	0	0	0	1	0	1
20.9999	Vocational Home Economics, Other	0	1	0	0	0	3	0	4
22.0103	Paralegal/Legal Assistant	12	133	13	10	20	925	36	1,149
25.0301	Library Assistant	2	1	0	1	0	47	0	51

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES ENROLLMENTS IN OCCUPATIONAL PROGRAMS BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
31.0101	Parks, Recreation and Leisure Studies	0	0	0	0	1	1	0	2
31.0301	Parks, Recreation and Leisure Facilities Management	0	0	0	0	0	38	0	38
31.0599	Health and Physical Education/Fitness, Other	0	0	0	0	0	1	0	1
41.0205	Nuclear/Nuclear Power Tech./Technician	0	0	0	0	0	5	0	5
41.0301	Chemical Tech./Technician	0	5	0	2	0	36	1	44
41.9999	Science Technol./Technicians, Other	0	4	0	1	1	13	0	19
43.0102	Corrections/Correctional Administration	1	299	9	7	55	1,011	33	1,415
43.0103	Criminal Justice/Law Enforcement Administration	7	208	8	7	24	292	32	578
43.0106	Forensic Tech./Technician	0	4	0	2	2	57	2	67
43.0107	Law Enforcement/Police Science	9	282	38	28	92	2,912	101	3,462
43.0109	Security and Loss Prevention Services	0	2	0	0	0	30	0	32
43.0199	Criminal Justice and Corrections, Other	0	8	0	1	3	104	0	116
43.0201	Fire Protection and Safety Tech./Technician	0	5	4	0	3	270	13	295
43.0202	Fire Services Administration	1	4	0	0	0	25	0	30
43.0203	Fire Science/Firefighting	1	3	2	1	1	232	1	241
43.0299	Fire Protection, Other	0	0	0	0	0	11	0	11
44.0701	Social Work	0	67	4	2	5	120	6	204
46.0201	Carpenter	0	1	0	0	0	3	1	5
46.0302	Electrician	0	2	0	0	2	13	0	17
46.0303	Lineworker	0	0	0	1	0	15	0	16
46.0401	Building/Property Main. and Manager	0	2	0	1	0	4	0	7
46.0408	Painter and Wall Coverer	0	0	0	0	0	1	0	1

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES
ENROLLMENTS IN OCCUPATIONAL PROGRAMS
BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
46.0499	Construction and Building Finishers and Managers, Other	0	1	2	0	1	74	2	80
46.0501	Plumber and Pipefitter	0	5	3	0	2	92	6	108
46.9999	Construction Trades, Other	1	5	1	0	3	141	1	152
47.0101	Electrical and Electronics Equipment Installer and Repaire	0	11	4	1	5	141	27	189
47.0102	Business Machine Repairer	0	1	2	0	0	26	2	31
47.0103	Communication Systems Installer and Repairer	0	11	0	1	0	8	3	23
47.0105	Industrial Electronics Installer and Repairer	0	5	1	3	7	114	7	137
47.0199	Electrical and Electronics Equipment Installer and Repaire	0	1	0	2	1	9	0	13
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and R	0	16	2	3	4	151	4	180
47.0303	Industrial Machinery Main. and Repairer	0	28	0	2	4	116	7	157
47.0399	Industrial Equipment Main. and Repairers, Other	0	2	0	0	0	11	0	13
47.0402	Gunsmith	0	0	0	0	0	1	0	1
47.0499	Miscellaneous Mechanics and Repairers, Other	0	1	0	0	1	4	0	6
47.0501	Stationary Energy Sources Installer and Operator	4	8	0	4	1	98	3	118
47.0603	Auto/Automotive Body Repairer	1	10	0	1	2	69	4	87
47.0604	Auto/Automotive Mechanic/Technician	4	91	12	23	21	836	59	1,046
47.0605	Diesel Engine Mechanic and Repairer	0	1	0	0	1	7	1	10
47.0607	Aircraft Mechanic/Technician, Airframe	2	3	0	1	0	55	1	62
47.0609	Aviation Systems and Avionics Main. Technologist/Technicia	1	2	0	1	1	18	0	23
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Othe	1	8	1	0	0	33	2	45
47.9999	Mechanics and Repairers, Other	0	1	2	0	1	132	1	137

**Community College data only.*

TABLE 9: MICHIGAN COMMUNITY COLLEGES ENROLLMENTS IN OCCUPATIONAL PROGRAMS BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
48.0101	Drafting, General	5	52	17	34	29	1,236	20	1,393
48.0102	Architectural Drafting	0	16	15	8	8	271	7	325
48.0104	Electrical/Electronics Drafting	0	3	1	3	2	33	1	43
48.0105	Mechanical Drafting	35	130	11	119	45	1,826	72	2,238
48.0199	Drafting, Other	0	1	0	0	0	12	1	14
48.0201	Graphic and Printing Equipment Operator, General	2	7	0	1	4	122	4	140
48.0205	Mechanical Typesetter and Composer	0	0	0	0	0	1	0	1
48.0206	Lithographer and Platemaker	0	3	1	0	5	43	0	52
48.0299	Graphic and Printing Equipment Operators, Other	0	0	0	0	0	4	0	4
48.0501	Machinist/Machine Technologist	0	31	9	12	14	469	38	573
48.0503	Machine Shop Assistant	4	18	2	18	10	416	14	482
48.0506	Sheet Metal Worker	0	2	0	0	0	14	0	16
48.0507	Tool and Die Maker/Technologist	1	47	6	13	15	641	67	790
48.0508	Welder/Welding Technologist	0	18	7	3	10	389	29	456
48.0599	Precision Metal Workers, Other	1	4	0	2	5	86	1	99
48.0701	Woodworkers, General	0	1	0	0	0	7	0	8
48.0799	Woodworkers, Other	0	0	0	0	0	3	0	3
48.9999	Precision Production Trades, Other	0	42	6	4	25	956	26	1,059
49.0102	Aircraft Pilot and Navigator (Professional)	8	5	0	5	2	169	5	194
49.0104	Aviation Management	0	1	0	1	0	5	0	7
49.0199	Air Transportation Workers, Other	0	0	0	0	0	7	0	7
49.0205	Truck, Bus and Other Commercial Vehicle Operator	0	0	0	0	0	4	0	4

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES ENROLLMENTS IN OCCUPATIONAL PROGRAMS BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
49.0309	Marine Science/Merchant Marine Officer	1	1	0	0	0	61	0	63
49.0399	Water Transportation Workers, Other	1	0	0	1	0	21	0	23
49.9999	Transportation and Materials Moving Workers, Other	0	8	0	0	0	60	12	80
50.0301	Dance	0	1	0	0	0	7	0	8
50.0402	Graphic Design, Commercial Art and Illustration	20	100	13	53	58	1,478	51	1,773
50.0404	Industrial Design	0	2	0	0	0	15	1	18
50.0408	Interior Design	3	29	0	1	2	72	4	111
50.0605	Photography	0	2	0	1	2	29	3	37
50.0702	Fine/Studio Arts	0	1	0	0	0	23	0	24
50.0711	Ceramics Arts and Ceramics	2	3	1	6	5	108	1	126
50.0903	Music - General Performance	2	3	0	0	0	11	0	16
50.9999	Visual and Performing Arts, Other	0	1	0	0	1	22	0	24
51.0205	Sign Language Interpreter	0	12	2	0	2	161	6	183
51.0301	Community Health Liaison	0	68	2	0	0	37	3	110
51.0601	Dental Assistant	1	23	3	2	5	173	3	210
51.0602	Dental Hygienist	6	86	9	12	29	891	33	1,066
51.0603	Dental Laboratory Technician	0	2	0	0	0	1	0	3
51.0699	Dental Services, Other	0	3	0	0	0	14	0	17
51.0703	Health Unit Coordinator/Ward Clerk	0	5	0	0	1	44	0	50
51.0705	Medical Office Management	0	2	0	3	1	58	0	64
51.0707	Medical Records Tech./Technician	0	22	1	0	5	148	5	181
51.0708	Medical Transcription	0	12	1	2	3	105	1	124

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES ENROLLMENTS IN OCCUPATIONAL PROGRAMS BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
51.0801	Medical Assistant	10	39	7	33	13	644	16	762
51.0803	Occupational Therapy Assistant	0	111	4	16	4	338	12	485
51.0805	Pharmacy Technician/Assistant	0	9	2	0	0	33	4	48
51.0806	Physical Therapy Assistant	7	106	1	17	14	599	7	751
51.0808	Veterinarian Assistant/Animal Health Technician	0	23	0	2	1	138	8	172
51.0901	Cardiovascular Tech./Technician	0	0	0	0	0	5	0	5
51.0904	Emergency Medical Tech./Technician	2	61	3	8	8	417	11	510
51.0905	Nuclear Medical Tech./Technician	2	4	1	1	0	9	0	17
51.0907	Medical Radiologic Tech./Technician	5	57	7	8	16	582	15	690
51.0908	Respiratory Therapy Technician	11	93	5	22	10	435	18	594
51.0909	Surgical/Operating Room Technician	0	13	1	3	4	135	6	162
51.0910	Diagnostic Medical Sonography	2	16	1	7	7	179	3	215
51.0999	Health and Medical Diagnostic and Treatment Services, Othe	1	4	0	0	0	14	0	19
51.1004	Medical Laboratory Technician	1	11	0	1	1	24	2	40
51.1099	Health and Medical Laboratory Technol./Technicians, Other	0	7	1	0	0	10	0	18
51.1501	Alcohol/Drug Abuse Counseling	0	2	0	0	2	8	0	12
51.1502	Psychiatric/Mental Health Services Technician	0	67	4	1	9	98	13	192
51.1599	Mental Health Services, Other	11	151	5	7	16	432	6	628
51.1601	Nursing (R.N. Training)	39	1,290	54	116	115	5,752	128	7,494
51.1613	Practical Nurse (L.P.N. Training)	10	143	23	16	27	1,271	20	1,510
51.1614	Nurse Assistant/Aide	0	0	0	0	1	12	0	13

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES ENROLLMENTS IN OCCUPATIONAL PROGRAMS BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
51.1699	Nursing, Other	0	3	0	2	2	74	1	82
51.2299	Public Health, Other	0	0	0	0	0	20	0	20
51.2306	Occupational Therapy	0	0	0	0	0	16	0	16
51.2308	Physical Therapy	0	1	0	4	3	63	1	72
51.2601	Health Aide	2	16	0	0	0	35	1	54
51.9999	Health Professions and Related Sciences, Other	4	13	1	0	1	288	4	311
52.0101	Business, General	13	165	11	22	46	1,492	86	1,835
52.0201	Business Administration and Management, General	141	1,176	82	146	175	6,605	170	8,495
52.0204	Office Supervision and Management	1	14	3	3	7	122	1	151
52.0205	Operations Management and Supervision	1	11	0	1	0	128	10	151
52.0299	Business Administration and Management, Other	0	0	2	0	0	57	0	59
52.0301	Accounting	22	110	19	58	15	1,318	43	1,585
52.0302	Accounting Technician	18	330	22	54	61	2,462	52	2,999
52.0399	Accounting, Other	0	7	1	2	3	71	0	84
52.0401	Administrative Assistant/Secretarial Science, General	4	72	10	11	25	840	27	989
52.0402	Executive Assistant/Secretary	2	53	11	1	9	400	5	481
52.0403	Legal Administrative Assistant/Secretary	0	41	2	3	6	260	9	321
52.0404	Medical Administrative Assistant/Secretary	1	62	2	4	15	530	15	629
52.0405	Court Reporter	0	22	1	1	3	80	0	107
52.0406	Receptionist	0	0	0	0	0	4	0	4
52.0407	Information Processing/Data Entry Technician	160	209	12	172	24	1,153	19	1,749
52.0408	General Office/Clerical and Typing Services	0	34	3	1	5	130	3	176

**Community College data only.*

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TABLE 9: MICHIGAN COMMUNITY COLLEGES ENROLLMENTS IN OCCUPATIONAL PROGRAMS BY CIP CODE AND ETHNICITY FOR FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
52.0499	Administrative and Secretarial Services, Other	0	10	3	0	1	41	1	56
52.0701	Enterprise Management and Operation, General	0	15	2	1	4	197	5	224
52.0801	Finance, General	0	4	1	3	1	112	3	124
52.0803	Banking and Financial Support Services	1	3	3	1	3	125	6	142
52.0901	Hospitality/Administration Management	0	5	0	0	1	23	0	29
52.0902	Hotel/Motel and Restaurant Management	10	19	2	10	5	120	5	171
52.0903	Travel-Tourism Management	5	5	0	3	1	46	0	60
52.0999	Hospitality Services Management, Other	0	1	0	0	0	14	0	15
52.1001	Human Resources Management	1	1	0	0	3	13	0	18
52.1002	Labor/Personnel Relations and Studies	1	1	0	0	0	10	0	12
52.1201	Management Information Systems and Business Data Processin	8	86	4	13	17	503	25	656
52.1202	Business Computer Programming/Programmer	3	7	2	12	8	191	2	225
52.1203	Business Systems Analysis and Design	0	11	0	4	2	46	5	68
52.1204	Business Systems Networking and Telecommunications	0	0	0	0	0	46	0	46
52.1205	Business Computer Facilities Operator	1	28	5	23	3	193	14	267
52.1299	Business Information and Data Processing Services, Other	0	0	1	0	0	12	0	13
52.1401	Business Marketing and Marketing Management	2	40	5	14	11	585	28	685
52.1501	Real Estate	0	9	0	0	2	36	0	47
52.9999	Business Management and Administrative Services, Other	9	27	3	4	3	334	4	384
	TOTAL	*814*	*8,635*	*671*	*1,575*	*1,623*	*60,801*	*2,113*	*76,232*

**Community College data only.*

TABLE 10: MICHIGAN COMMUNITY COLLEGES
TOP TWENTY OCCUPATIONAL PROGRAMS
WITH GREATEST ENROLLMENTS, FALL 1997

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL STUDENTS
52.0201	Business Administration and Management, General	141	1,176	82	146	175	6,605	170	8,495
51.1601	Nursing (R.N. Training)	39	1,290	54	116	115	5,752	128	7,494
43.0107	Law Enforcement/Police Science	9	282	38	28	92	2,912	101	3,462
52.0302	Accounting Technician	18	330	22	54	61	2,462	52	2,999
11.0201	Computer Programming	39	279	13	128	54	1,931	111	2,555
48.0105	Mechanical Drafting	35	130	11	119	45	1,826	72	2,238
15.0303	Electrical, Electronic and Communications Engin. Tech./Tec	18	265	19	48	41	1,599	80	2,070
52.0101	Business, General	13	165	11	22	46	1,492	86	1,835
50.0402	Graphic Design, Commercial Art and Illustration	20	100	13	53	58	1,478	51	1,773
52.0407	Information Processing/Data Entry Technician	160	209	12	172	24	1,153	19	1,749
52.0301	Accounting	22	110	19	58	15	1,318	43	1,585
51.1613	Practical Nurse (L.P.N. Training)	10	143	23	16	27	1,271	20	1,510
43.0102	Corrections/Correctional Administration	1	299	9	7	55	1,011	33	1,415
48.0101	Drafting, General	5	52	17	34	29	1,236	20	1,393
22.0103	Paralegal/Legal Assistant	12	133	13	10	20	925	36	1,149
51.0602	Dental Hygienist	6	86	9	12	29	891	33	1,066
48.9999	Precision Production Trades, Other	0	42	6	4	25	956	26	1,059
47.0604	Auto/Automotive Mechanic/Technician	4	91	12	23	21	836	59	1,046
20.0201	Child Care and Guidance Workers and Managers, General	1	158	4	4	24	818	16	1,025
52.0401	Administrative Assistant/Secretarial Science, General	4	72	10	11	25	840	27	989

**Community College data only.*

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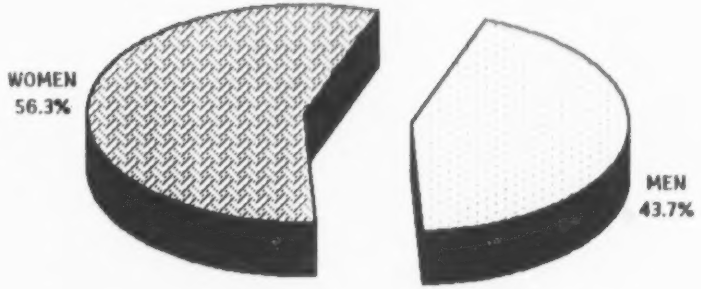
Section 2

Program and Non-Program Enrollments

July 1, 1996 - June 30, 1997

Source: Year-End Program Enrollment Spreadsheet, 1996-97 [CDXXYE7.WK1] and
Non-Program Enrollment Spreadsheet, 1996-97 [CDXXNP7.WK1]

YEAR-END PROGRAM ENROLLMENTS
1996-97



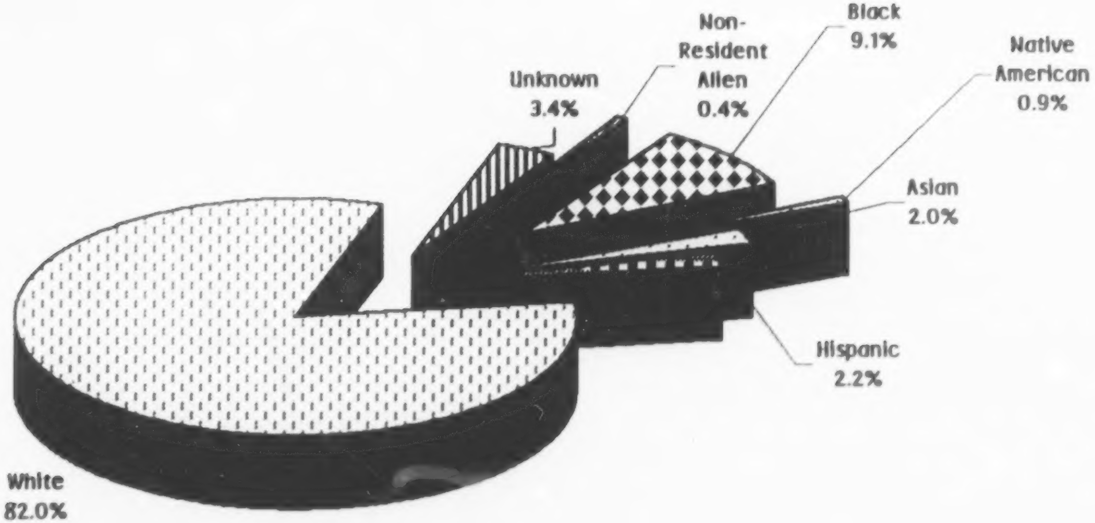


TABLE 11: MICHIGAN COMMUNITY COLLEGES TOTAL YEAR-END PROGRAM ENROLLMENTS BY COMMUNITY COLLEGE FOR 1996-97

COMMUNITY COLLEGE	MEN	WOMEN	TOTAL STUDENTS
Alpena	1,255	1,729	2,984
Bay de Noc	873	1,602	2,475
Mott	4,317	6,509	10,826
Delta	4,364	6,012	10,376
Glen Oaks	517	811	1,328
Gogebic	532	587	1,119
Grand Rapids	6,304	6,571	12,875
Henry Ford	8,147	7,722	15,869
Jackson	2,328	3,430	5,758
Kalamazoo Valley	4,249	4,744	8,993
Kellogg	3,425	4,467	7,892
Kirtland	476	973	1,449
Lake Michigan	1,642	2,621	4,263
Lansing	3,666	4,418	8,084
Macomb	7,674	7,127	14,801
Mid Michigan	624	1,092	1,716
Monroe	1,694	2,501	4,195
Montcalm	1,482	1,492	2,974
Muskegon	2,174	3,134	5,308
North Central	655	1,338	1,993
Northwestern	1,778	2,590	4,368
Oakland	11,331	16,750	28,081
St. Clair	2,232	3,471	5,703
Schoolcraft	5,054	7,126	12,180
Southwestern	1,155	1,750	2,905
Washtenaw	2,688	3,111	5,799
Wayne County	103	208	311
West Shore	659	938	1,597
TOTAL	*81,398*	*104,824*	*186,222*

**Data is only collected for occupational programs from universities and Bay Mills Community College.*

TABLE 12: MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01.0101	Agricultural Business and Management, General	0	0	0	0	0	10	0	10
01.0102	Agricultural Business/Agribusiness Operations	0	0	0	0	0	0	0	0
01.0199	Agricultural Business and Management, Other	0	0	0	0	0	12	1	13
01.0501	Agricultural Supplies Retailing and Wholesaling	0	0	0	0	0	2	0	2
01.0601	Horticulture Services Operations and Management,	0	1	1	3	1	39	0	45
01.0605	Landscaping Operations and Management	0	6	1	1	1	228	2	239
01.0607	Turf Management	0	0	0	0	0	3	0	3
01.9999	Agricultural Business and Production, Other	0	0	0	0	0	7	0	7
02.0101	Agriculture/Agricultural Sciences, General	0	0	1	0	0	6	1	8
02.0501	Soil Sciences	0	0	0	0	0	4	0	4
03.0101	Natural Resources Conservation, General	1	0	0	0	2	72	0	75
03.0102	Environmental Science/Studies	0	0	0	0	1	19	0	20
03.0203	Natural Resources Law Enforcement and Protective	0	0	0	0	0	4	0	4
03.0299	Natural Resources Management and Protective Servi	0	0	0	0	0	7	0	7
03.0301	Fishing and Fisheries Sciences and Management	0	0	0	0	0	5	0	5
03.0501	Forestry, General	0	0	1	0	0	57	0	58
04.0201	Architecture	0	22	3	15	9	252	1	302
04.0501	Interior Architecture	0	1	0	0	0	10	0	11
05.0102	American Studies/Civilization	0	0	0	0	0	0	0	0
05.0199	Area Studies, Other	0	0	0	0	1	2	0	3
05.0201	Afro-American (Black) Studies	0	1	0	0	0	0	0	1
05.0204	Islamic Studies	0	0	0	0	0	0	0	0
05.0299	Ethnic and Cultural Studies, Other	0	0	0	0	0	3	0	3
05.9999	Area, Ethnic and Cultural Studies, Other	1	0	0	0	0	8	0	9
08.0102	Fashion Merchandising	1	13	0	6	5	126	1	152

**Data is only collected for occupational programs for universities and Bay Mills Community College.*

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TABLE 12: MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
08.0204	Business Services Marketing Operations	0	0	0	0	2	16	0	18
08.0705	General Retailing Operations	1	14	2	2	3	150	2	174
08.0706	General Selling Skills and Sales Operations	2	38	1	1	4	133	11	190
08.0708	General Marketing Operations	4	18	3	3	8	311	2	349
08.0709	General Distribution Operations	0	0	0	0	0	0	0	0
08.0799	General Retailing and Wholesaling Operations and Ski	5	6	1	1	0	35	0	48
08.0810	Office Products Marketing Operations	0	2	0	0	0	9	1	12
08.1001	Insurance Marketing Operations	0	0	0	0	0	4	0	4
08.1105	Travel Services Marketing Operations	0	0	0	0	1	11	0	12
08.1203	Vehicle Parts and Accessories Marketing Operations	0	0	0	0	0	0	0	0
08.1208	Vehicle Marketing Operations	0	0	0	0	0	6	0	6
09.0101	Communications, General	0	0	1	1	0	45	1	48
09.0201	Advertising	0	0	0	0	1	16	0	17
09.0401	Journalism	1	12	2	0	5	172	4	196
09.0403	Mass Communications	0	36	5	1	6	80	15	143
09.0501	Public Relations and Organizational Communications	0	0	0	0	0	4	0	4
09.0701	Radio and Television Broadcasting	0	0	0	0	0	1	0	1
10.0103	Photographic Tech./Technician	0	7	4	7	8	237	10	273
10.0104	Radio and Television Broadcasting Tech./Technician	5	49	4	1	11	262	2	334
10.0199	Communications Technol./Technicians, Other	0	11	1	1	0	65	1	79
11.0101	Computer and Information Sciences, General	8	80	5	24	10	456	2	585
11.0201	Computer Programming	21	346	21	153	58	2,237	161	2,997
11.0301	Data Processing Tech./Technician	8	53	1	9	8	401	4	484
11.0401	Information Sciences and Systems	2	25	1	10	8	205	3	254
11.0501	Computer Systems Analysis	0	0	0	0	0	3	0	3

**Data is only collected for occupational programs for universities and Bay Mills Community College.*

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TABLE 12: MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
11.0701	Computer Science	0	16	2	19	4	160	10	211
11.9999	Computer and Information Sciences, Other	9	31	1	3	18	263	4	329
12.0301	Funeral Services and Mortuary Science	0	8	0	0	3	35	1	47
12.0401	Cosmetic Services, General	0	0	0	0	0	1	0	1
12.0403	Cosmetologist	0	33	4	7	2	166	5	217
12.0405	Massage	0	5	2	4	3	93	0	107
12.0499	Cosmetic Services, Other	0	0	0	0	0	4	0	4
12.0501	Baker/Pastry Chef	0	1	0	0	0	11	0	12
12.0503	Culinary Arts/Chef Training	9	117	7	19	28	950	30	1,160
12.0504	Food and Beverage/Restaurant Operations Manager	1	6	0	2	5	69	4	87
12.0505	Kitchen Personnel/Cook and Assistant Training	0	1	0	0	0	5	0	6
12.9999	Personal and Miscellaneous Services, Other	0	1	1	0	2	25	0	29
13.0101	Education, General	10	298	31	11	72	3,136	39	3,597
13.1001	Special Education, General	1	56	3	0	4	161	5	230
13.1006	Education of the Mentally Handicapped	0	0	0	0	0	6	0	6
13.1099	Special Education, Other	0	1	0	0	1	48	2	52
13.1202	Elementary Teacher Education	4	138	9	19	59	2,469	17	2,715
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teac	0	5	2	1	3	220	0	231
13.1205	Secondary Teacher Education	3	34	5	3	18	719	7	789
13.1302	Art Teacher Education	0	4	0	0	2	45	0	51
13.1303	Business Teacher Education (Vocational)	0	2	1	0	1	23	0	27
13.1305	English Teacher Education	0	4	0	0	2	42	0	48
13.1306	Foreign Languages Teacher Education	0	0	1	0	3	8	0	12
13.1308	Home Economics Teacher Education (Vocational)	0	2	0	0	1	6	0	9

**Data is only collected for occupational programs for universities and Bay Mills Community College.*

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TABLE 12: MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
13.1309	Technology Teacher Education/Industrial Arts Teach	0	0	1	0	0	10	0	11
13.1311	Mathematics Teacher Education	1	2	1	0	0	23	0	27
13.1312	Music Teacher Education	0	8	1	0	2	80	1	92
13.1314	Physical Education Teaching and Coaching	1	23	2	4	4	188	0	222
13.1316	Science Teacher Education, General	0	0	1	0	0	15	1	17
13.1319	Technical Teacher Education (Vocational)	0	0	0	0	0	1	0	1
13.1323	Chemistry Teacher Education	0	0	0	0	0	2	0	2
13.1324	Drama and Dance Teacher Education	0	1	0	0	0	3	0	4
13.1329	Physics Teacher Education	0	0	0	0	0	0	0	0
13.1399	Teacher Education, Specific Academic and Vocational	0	1	0	0	0	3	0	4
13.1501	Teacher Assistant/Aide	0	0	0	0	0	27	0	27
14.0101	Engineering, General	40	378	34	186	96	3,186	87	4,007
14.0401	Architectural Engineering	0	0	0	1	1	46	1	49
14.0701	Chemical Engineering	0	18	0	8	2	96	13	137
14.1701	Industrial/Manufacturing Engineering	0	0	0	0	0	0	0	0
14.3001	Engineering/Industrial Management	0	0	0	0	0	0	0	0
14.9999	Engineering, Other	0	0	0	0	1	0	0	1
15.0101	Architectural Engineering Tech./Technician	6	75	4	10	27	722	43	887
15.0201	Civil Engineering/Civil Tech./Technician	0	7	0	5	0	128	3	143
15.0301	Computer Engineering Tech./Technician	0	24	4	2	5	89	2	126
15.0303	Electrical, Electronic and Communications Engin. Tec	15	291	31	63	73	2,362	118	2,953
15.0304	Laser and Optical Tech./Technician	0	1	0	0	0	19	0	20
15.0399	Electrical and Electronic Engin.-Related Technol./Te	1	12	4	3	5	227	4	256
15.0401	Biomedical Engineering-Related Tech./Technician	0	6	0	3	2	78	3	92

**Data is only collected for occupational programs for universities and Bay Mills Community College.*

TABLE 12: MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
15.0402	Computer Main. Tech./Technician	0	13	0	4	1	107	0	125
15.0403	Electromechanical Tech./Technician	1	47	5	11	12	481	11	568
15.0404	Instrumentation Tech./Technician	0	7	1	0	0	16	4	28
15.0405	Robotics Tech./Technician	0	43	2	6	6	260	13	330
15.0499	Electromechanical Instrumentation and Main. Techno	0	8	2	2	2	75	1	90
15.0501	Heating, Air Conditioning and Refrigeration Tech./Te	0	50	6	6	15	602	37	716
15.0503	Energy Management and Systems Tech./Technician	0	39	3	1	3	158	25	229
15.0506	Water Quality and Wastewater Treatment Tech./Tec	0	1	0	0	0	70	1	72
15.0507	Environmental and Pollution Control Tech./Technicia	0	1	0	0	0	38	0	39
15.0599	Environmental Control Technol./Technicians, Other	0	0	0	0	2	27	0	29
15.0603	Industrial/Manufacturing Tech./Technician	2	59	7	17	14	731	52	882
15.0607	Plastics Tech./Technician	0	10	2	9	3	235	4	263
15.0611	Metallurgical Tech./Technician	0	6	1	1	1	72	2	83
15.0699	Industrial Production Technol./Technicians, Other	1	28	6	13	4	288	27	367
15.0701	Occupational Safety and Health Tech./Technician	0	0	0	0	0	8	0	8
15.0702	Quality Control Tech./Technician	0	28	6	7	13	527	52	633
15.0799	Quality Control and Safety Technol./Technicians, Oth	0	0	0	1	0	5	0	6
15.0803	Automotive Engineering Tech./Technician	2	37	3	14	18	385	21	480
15.0805	Mechanical Engineering/Mechanical Tech./Technicia	2	27	2	3	11	320	17	382
15.0899	Mechanical Engineering-Related Technol./Technician	1	10	5	2	3	233	10	264
15.0903	Petroleum Tech./Technician	0	0	0	0	0	1	0	1
15.1001	Construction/Building Tech./Technician	0	4	0	0	0	41	0	45
15.1101	Engineering-Related Tech./Technician, General	3	0	0	1	0	43	0	47
15.1102	Surveying	0	0	1	0	1	41	2	45

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TABLE 12: MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
15.1103	Hydraulic Tech./Technician	0	2	0	2	0	25	11	40
15.9999	Engineering-Related Technol./Technicians, Other	1	7	1	4	2	168	2	185
16.0101	Foreign Languages and Literatures, General	2	2	0	2	9	68	0	83
19.0101	Home Economics, General	0	3	1	1	1	69	0	75
19.0503	Dietetics/Human Nutritional Services	0	0	0	0	0	1	0	1
19.0705	Gerontological Services	0	10	0	0	1	28	1	40
19.0901	Clothing/Apparel and Textile Studies	0	1	0	0	0	0	0	1
19.9999	Home Economics, Other	0	0	0	0	0	0	0	0
20.0201	Child Care and Guidance Workers and Managers, Gen	1	193	15	11	32	1,504	20	1,776
20.0202	Child Care Provider/Assistant	6	166	4	14	22	806	19	1,037
20.0203	Child Care Services Manager	1	3	0	0	3	85	0	92
20.0299	Child Care and Guidance Workers and Managers, Oth	0	4	0	1	1	26	0	32
20.0301	Clothing, Apparel and Textile Workers and Managers,	1	2	0	0	0	5	0	8
20.0401	Institutional Food Workers and Administrators, Gener	0	29	5	4	5	146	24	213
20.0404	Dietician Assistant	0	9	0	1	1	26	6	43
20.0409	Institutional Food Services Administrator	0	19	1	4	4	73	5	106
20.0499	Institutional Food Workers and Administrators, Other	0	6	0	1	0	9	0	16
20.0501	Home Furnishings and Equipment Installers and Cons	0	4	0	2	5	88	0	99
20.0599	Home Furnishings and Equipment Installers and Cons	0	2	1	1	0	50	0	54
20.9999	Vocational Home Economics, Other	0	1	0	0	0	11	1	13
22.0102	Pre-Law Studies	1	28	2	2	15	261	6	315
22.0103	Paralegal/Legal Assistant	3	245	22	16	42	1,334	51	1,713
23.0101	English Language and Literature, General	3	16	2	11	16	236	2	286
23.0301	Comparative Literature	0	0	0	0	0	2	0	2
23.1001	Speech and Rhetorical Studies	2	21	1	0	2	42	5	73

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YEAR-END PROGRAM ENROLLMENTS
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CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
24.0101	Liberal Arts and Sciences/Liberal Studies	194	3,694	393	711	838	33,681	1,856	41,367
24.0102	General Studies	41	919	107	242	198	8,488	312	10,307
24.0103	Humanities/Humanistic Studies	0	2	0	0	1	12	0	15
24.0199	Liberal Art and Sciences, General Studies and Humani	8	133	16	61	28	934	19	1,199
25.0101	Library Science/Librarianship	0	0	0	0	0	2	0	2
25.0301	Library Assistant	0	3	0	1	2	73	0	79
26.0101	Biology, General	2	18	7	6	12	419	5	469
26.0202	Biochemistry	0	0	0	0	0	0	0	0
26.0616	Biotechnology Research	1	3	0	1	0	21	0	26
27.0101	Mathematics	1	11	0	6	8	124	1	151
30.0101	Biological and Physical Sciences	0	2	2	0	0	28	0	32
31.0101	Parks, Recreation and Leisure Studies	0	0	0	0	0	0	0	0
31.0301	Parks, Recreation and Leisure Facilities Management	0	0	0	0	0	34	0	34
31.0501	Health and Physical Education, General	0	3	1	0	0	20	0	24
31.0503	Athletic Training and Sports Medicine	0	0	0	0	0	1	0	1
31.0504	Sport and Fitness Administration/Management	0	8	0	0	2	41	9	60
31.0599	Health and Physical Education/Fitness, Other	0	0	0	0	0	2	0	2
38.0101	Philosophy	0	1	0	3	0	7	0	11
38.0201	Religion/Religious Studies	0	0	0	0	0	0	0	0
38.9999	Philosophy and Religion	0	0	0	1	0	2	0	3
39.0501	Religious/Sacred Music	0	0	0	0	0	1	0	1
39.0604	Rabbinical and Talmudic Studies (M.H.L./Rav)	0	0	1	0	0	4	0	5
39.0699	Theological and Ministerial Studies, Other	0	0	0	0	0	1	0	1
40.0101	Physical Sciences, General	15	33	38	9	19	732	5	851

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YEAR-END PROGRAM ENROLLMENTS
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CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
40.0501	Chemistry, General	1	5	0	1	9	114	2	132
40.0599	Chemistry, Other	0	3	0	0	1	21	1	26
40.0601	Geology	0	0	0	0	1	15	0	16
40.0699	Geological and Related Sciences, Other	0	0	0	0	1	3	0	4
40.0702	Oceanography	0	0	0	0	0	5	0	5
40.0703	Earth and Planetary Sciences	0	0	0	0	0	1	0	1
40.0801	Physics, General	0	1	0	3	0	19	0	23
41.0205	Nuclear/Nuclear Power Tech./Technician	0	0	0	0	0	16	0	16
41.0301	Chemical Tech./Technician	2	5	0	3	1	56	2	69
41.9999	Science Technol./Technicians, Other	0	5	0	1	0	27	1	34
42.0101	Psychology, General	8	109	12	8	35	970	12	1,154
42.1601	Social Psychology	0	2	0	0	0	20	0	22
43.0102	Corrections/Correctional Administration	0	320	20	13	69	1,497	21	1,940
43.0103	Criminal Justice/Law Enforcement Administration	1	198	19	9	50	925	39	1,241
43.0104	Criminal Justice Studies	0	114	6	0	40	577	8	745
43.0106	Forensic Tech./Technician	0	9	1	1	3	107	5	126
43.0107	Law Enforcement/Police Science	3	432	57	43	144	4,162	250	5,091
43.0109	Security and Loss Prevention Services	0	2	0	0	0	29	2	33
43.0199	Criminal Justice and Corrections, Other	0	13	7	3	8	239	1	271
43.0201	Fire Protection and Safety Tech./Technician	0	16	6	3	9	472	22	528
43.0202	Fire Services Administration	0	2	0	1	0	41	0	44
43.0203	Fire Science/Firefighting	1	9	3	3	6	328	32	382
43.0299	Fire Protection, Other	0	0	0	0	0	15	1	16
44.0201	Community Organization, Resources and Services	0	5	0	0	2	15	1	23

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CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
44.0401	Public Administration	0	0	2	0	0	4	0	6
44.0701	Social Work	1	108	6	6	37	583	3	744
45.0101	Social Sciences, General	2	12	1	1	9	179	2	206
45.0201	Anthropology	1	1	0	0	0	2	0	4
45.0601	Economics, General	0	0	0	0	0	12	0	12
45.0701	Geography	0	1	0	0	0	1	0	2
45.0801	History, General	0	7	0	1	6	115	1	130
45.1001	Political Science, General	1	5	1	0	0	50	0	57
45.1101	Sociology	2	57	4	2	8	135	0	208
46.0101	Mason and Tile Setter	0	0	0	0	0	1	0	1
46.0201	Carpenter	0	0	1	0	0	6	2	9
46.0301	Electrical and Power Transmission Installer, General	0	0	0	0	0	54	0	54
46.0302	Electrician	0	25	4	1	6	336	0	372
46.0303	Lineworker	0	0	0	1	0	15	0	16
46.0401	Building/Property Main. and Manager	0	3	1	2	1	4	0	11
46.0408	Painter and Wall Coverer	0	0	0	0	0	0	1	1
46.0499	Construction and Building Finishers and Managers, O	0	9	2	1	3	85	8	108
46.0501	Plumber and Pipefitter	0	21	2	0	2	206	94	325
46.9999	Construction Trades, Other	1	7	2	0	4	181	3	198
47.0101	Electrical and Electronics Equipment Installer and Re	0	16	2	1	1	166	18	204
47.0102	Business Machine Repairer	0	1	2	0	1	33	2	39
47.0103	Communication Systems Installer and Repairer	0	7	0	0	1	18	4	30
47.0104	Computer Installer and Repairer	0	0	0	1	0	3	1	5
47.0105	Industrial Electronics Installer and Repairer	0	45	3	1	9	247	192	497

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TABLE 12: MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
47.0106	Major Appliance Installer and Repairer	0	0	0	0	0	1	0	1
47.0199	Electrical and Electronics Equipment Installer and Re	0	3	0	2	0	13	0	18
47.0201	Heating, Air Conditioning and Refrigeration Mechani	0	19	3	5	10	286	4	327
47.0302	Heavy Equipment Main. and Repairer	0	0	0	0	0	2	3	5
47.0303	Industrial Machinery Main. and Repairer	0	16	0	1	7	293	87	404
47.0399	Industrial Equipment Main. and Repairers, Other	0	13	0	0	0	35	46	94
47.0401	Instrument Calibration and Repairer	0	0	0	0	0	14	1	15
47.0499	Miscellaneous Mechanics and Repairers, Other	0	0	0	0	0	11	0	11
47.0501	Stationary Energy Sources Installer and Operator	1	24	2	4	5	139	22	197
47.0603	Auto/Automotive Body Repairer	0	11	1	2	2	111	5	132
47.0604	Auto/Automotive Mechanic/Technician	5	89	15	25	21	1,027	65	1,247
47.0605	Diesel Engine Mechanic and Repairer	0	2	0	0	3	15	12	32
47.0606	Small Engine Mechanic and Repairer	0	0	0	0	0	1	0	1
47.0607	Aircraft Mechanic/Technician, Airframe	6	5	2	0	2	74	0	89
47.0608	Aircraft Mechanic/Technician, Powerplant	0	0	0	0	0	0	0	0
47.0609	Aviation Systems and Avionics Main. Technologist/Tec	0	0	0	0	0	21	0	21
47.0699	Vehicle and Mobile Equipment Mechanics and Repair	1	1	1	0	0	39	8	50
47.9999	Mechanics and Repairers, Other	0	2	4	0	1	194	7	208
48.0101	Drafting, General	2	67	18	62	31	1,715	25	1,920
48.0102	Architectural Drafting	0	19	4	8	10	328	23	392
48.0104	Electrical/Electronics Drafting	0	6	2	1	1	29	2	41
48.0105	Mechanical Drafting	5	171	17	163	54	2,741	89	3,240
48.0199	Drafting, Other	0	1	0	0	0	18	2	21
48.0201	Graphic and Printing Equipment Operator, General	2	13	0	5	7	200	10	237

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TABLE 12: MICHIGAN COMMUNITY COLLEGES YEAR-END PROGRAM ENROLLMENTS BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
48.0205	Mechanical Typesetter and Composer	0	0	0	0	0	2	0	2
48.0206	Lithographer and Platemaker	0	5	2	0	3	60	2	72
48.0299	Graphic and Printing Equipment Operators, Other	0	0	0	0	0	6	0	6
48.0501	Machinist/Machine Technologist	0	41	10	13	16	644	47	771
48.0503	Machine Shop Assistant	3	41	7	27	18	863	170	1,129
48.0506	Sheet Metal Worker	0	2	0	1	2	39	15	59
48.0507	Tool and Die Maker/Technologist	0	48	11	17	15	867	223	1,181
48.0508	Welder/Welding Technologist	0	38	14	6	13	797	83	951
48.0599	Precision Metal Workers, Other	0	8	0	0	8	187	3	206
48.0701	Woodworkers, General	0	1	0	0	0	13	0	14
48.0799	Woodworkers, Other	0	0	0	0	3	11	7	21
48.9999	Precision Production Trades, Other	0	46	7	2	30	879	50	1,014
49.0102	Aircraft Pilot and Navigator (Professional)	2	11	2	8	3	308	8	342
49.0104	Aviation Management	0	3	0	1	0	14	0	18
49.0107	Aircraft Pilot (Private)	0	0	0	0	0	6	0	6
49.0205	Truck, Bus and Other Commercial Vehicle Operator	0	2	0	0	0	12	0	14
49.0299	Vehicle and Equipment Operators, Other	0	0	0	1	0	0	0	1
49.0309	Marine Science/Merchant Marine Officer	0	1	0	0	1	66	1	69
49.0399	Water Transportation Workers, Other	0	0	0	0	0	26	0	26
49.9999	Transportation and Materials Moving Workers, Other	0	2	0	0	0	31	2	35
50.0101	Visual and Performing Arts	0	5	4	0	4	92	0	105
50.0301	Dance	0	2	0	0	2	21	0	25
50.0402	Graphic Design, Commercial Art and Illustration	14	102	15	44	48	1,481	52	1,756
50.0404	Industrial Design	1	2	0	0	0	49	3	55

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YEAR-END PROGRAM ENROLLMENTS
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CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
50.0408	Interior Design	0	12	1	0	1	64	6	84
50.0501	Drama/Theater Arts, General	2	19	4	2	7	207	10	251
50.0502	Technical Theater/Theater Design and Stagecraft	0	0	0	0	0	1	0	1
50.0602	Film-Video Making/Cinematography and Production	0	1	0	0	0	5	0	6
50.0605	Photography	1	22	1	9	6	242	1	282
50.0701	Art, General	4	63	7	24	16	794	13	921
50.0702	Fine/Studio Arts	0	0	1	0	1	39	0	41
50.0703	Art History, Criticism and Conservation	0	0	0	0	0	1	0	1
50.0705	Drawing	0	0	0	0	0	0	0	0
50.0711	Ceramics Arts and Ceramics	0	5	2	5	3	125	3	143
50.0799	Fine Arts and Art Studies, Other	0	4	0	1	1	44	0	50
50.0901	Music, General	1	20	1	8	4	207	4	245
50.0903	Music - General Performance	3	2	1	0	1	48	1	56
50.0904	Music Theory and Composition	0	19	0	0	2	56	25	102
50.0907	Music - Piano and Organ Performance	0	0	0	0	0	5	0	5
50.0908	Music - Voice and Choral/Opera Performance	0	0	0	0	1	8	0	9
50.0909	Music Business Management and Merchandising	0	1	0	0	0	15	0	16
50.9999	Visual and Performing Arts, Other	0	6	1	2	2	46	1	58
51.0101	Chiropractic (D.C., D.C.M.)	0	0	0	0	1	4	0	5
51.0205	Sign Language Interpreter	1	19	3	0	5	233	9	270
51.0301	Community Health Liaison	0	62	3	1	3	106	4	179
51.0601	Dental Assistant	0	31	2	5	7	334	13	392
51.0602	Dental Hygienist	5	43	9	18	30	1,161	24	1,290
51.0603	Dental Laboratory Technician	0	0	0	0	0	1	0	1
51.0699	Dental Services, Other	0	2	0	1	0	23	0	26

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CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.0701	Health System/Health Services Administration	0	50	1	9	4	83	0	147
51.0703	Health Unit Coordinator/Ward Clerk	0	2	0	0	1	50	0	53
51.0705	Medical Office Management	0	5	0	1	1	86	1	94
51.0707	Medical Records Tech./Technician	0	23	1	3	2	177	13	219
51.0708	Medical Transcription	0	34	0	1	2	186	1	224
51.0801	Medical Assistant	4	49	2	24	10	703	9	801
51.0802	Medical Laboratory Assistant	0	0	0	0	0	0	0	0
51.0803	Occupational Therapy Assistant	1	29	5	8	0	362	2	407
51.0805	Pharmacy Technician/Assistant	1	10	3	5	1	59	6	85
51.0806	Physical Therapy Assistant	1	129	7	42	33	908	17	1,137
51.0808	Veterinarian Assistant/Animal Health Technician	0	5	0	1	0	145	2	153
51.0899	Health and Medical Assistants, Other	0	0	0	0	0	6	0	6
51.0901	Cardiovascular Tech./Technician	0	0	0	0	0	17	0	17
51.0902	Electrocardiograph Tech./Technician	0	0	0	0	0	1	0	1
51.0904	Emergency Medical Tech./Technician	1	42	3	7	11	700	13	777
51.0905	Nuclear Medical Tech./Technician	0	6	0	2	2	31	0	41
51.0907	Medical Radiologic Tech./Technician	3	102	9	25	24	928	17	1,108
51.0908	Respiratory Therapy Technician	5	121	9	26	20	628	21	830
51.0909	Surgical/Operating Room Technician	0	25	2	5	10	187	5	234
51.0910	Diagnostic Medical Sonography	0	38	3	17	7	359	2	426
51.0999	Health and Medical Diagnostic and Treatment Servic	0	3	1	1	2	20	0	27
51.1004	Medical Laboratory Technician	0	6	0	1	2	47	0	56
51.1005	Medical Technology	0	6	0	3	1	53	0	63
51.1099	Health and Medical Laboratory Technol./Technicians,	0	5	1	0	1	28	0	35
51.1101	Pre-Dentistry Studies	2	1	0	0	1	68	1	73

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CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.1102	Pre-Medicine Studies	3	38	0	18	15	302	6	382
51.1103	Pre-Pharmacy Studies	5	10	1	10	3	181	5	215
51.1104	Pre-Veterinary Studies	4	7	2	1	8	350	4	376
51.1199	Health and Medical Preparatory Programs, Other	3	42	3	8	3	150	0	209
51.1201	Medicine (M.D.)	2	11	1	4	6	78	2	104
51.1501	Alcohol/Drug Abuse Counseling	0	6	0	0	0	17	0	23
51.1502	Psychiatric/Mental Health Services Technician	0	47	3	9	9	179	11	258
51.1599	Mental Health Services, Other	2	213	12	10	19	719	3	978
51.1601	Nursing (R.N. Training)	31	1,194	99	201	216	9,373	165	11,279
51.1605	Nursing, Family Practice (Post-R.N.)	1	14	2	1	7	129	1	155
51.1613	Practical Nurse (L.P.N. Training)	7	287	39	23	42	2,036	23	2,457
51.1614	Nurse Assistant/Aide	0	1	0	1	0	22	0	24
51.1699	Nursing, Other	0	17	0	3	6	254	4	284
51.1701	Optometry (O.D.)	0	1	0	3	0	16	0	20
51.1802	Optical Technician/Assistant	1	1	0	0	0	3	0	5
51.1901	Osteopathic Medicine (D.O.)	0	0	0	0	0	4	0	4
51.2099	Pharmacy, Other	1	20	0	19	0	55	3	98
51.2201	Public Health, General	0	0	0	0	0	2	0	2
51.2299	Public Health, Other	0	0	0	0	0	37	0	37
51.2304	Movement Therapy	0	5	3	3	2	140	2	155
51.2306	Occupational Therapy	1	9	1	5	5	181	0	202
51.2308	Physical Therapy	2	31	4	19	17	424	4	501
51.2601	Health Aide	0	10	0	0	2	88	0	100
51.9999	Health Professions and Related Sciences, Other	3	10	6	2	3	430	12	466

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CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.0101	Business, General	34	187	23	56	82	2,828	76	3,286
52.0201	Business Administration and Management, General	61	1,188	105	140	247	8,588	303	10,632
52.0204	Office Supervision and Management	1	26	2	6	11	295	0	341
52.0205	Operations Management and Supervision	0	18	1	5	2	149	8	183
52.0299	Business Administration and Management, Other	0	0	4	0	0	74	0	78
52.0301	Accounting	6	198	21	85	22	1,921	35	2,288
52.0302	Accounting Technician	22	368	34	81	97	3,442	85	4,129
52.0399	Accounting, Other	0	11	5	4	6	248	3	277
52.0401	Administrative Assistant/Secretarial Science, General	8	140	13	11	41	1,213	34	1,460
52.0402	Executive Assistant/Secretary	1	63	6	4	11	555	19	659
52.0403	Legal Administrative Assistant/Secretary	0	35	4	2	7	379	5	432
52.0404	Medical Administrative Assistant/Secretary	0	60	7	7	20	708	35	837
52.0405	Court Reporter	0	14	1	0	3	88	0	106
52.0406	Receptionist	0	0	0	0	0	8	0	8
52.0407	Information Processing/Data Entry Technician	7	316	14	257	30	1,660	33	2,317
52.0408	General Office/Clerical and Typing Services	1	28	2	2	4	176	3	216
52.0499	Administrative and Secretarial Services, Other	0	9	1	0	2	36	17	65
52.0701	Enterprise Management and Operation, General	0	19	2	1	1	231	6	260
52.0801	Finance, General	0	5	3	5	3	141	3	160
52.0803	Banking and Financial Support Services	1	7	2	2	4	179	8	203
52.0805	Insurance and Risk Management	0	0	0	0	0	0	0	0
52.0901	Hospitality/Administration Management	5	7	2	0	4	64	0	82
52.0902	Hotel/Motel and Restaurant Management	6	21	2	13	5	199	8	254
52.0903	Travel-Tourism Management	3	4	1	3	2	81	1	95

**Data is only collected for occupational programs for universities and Bay Mills Community College.*

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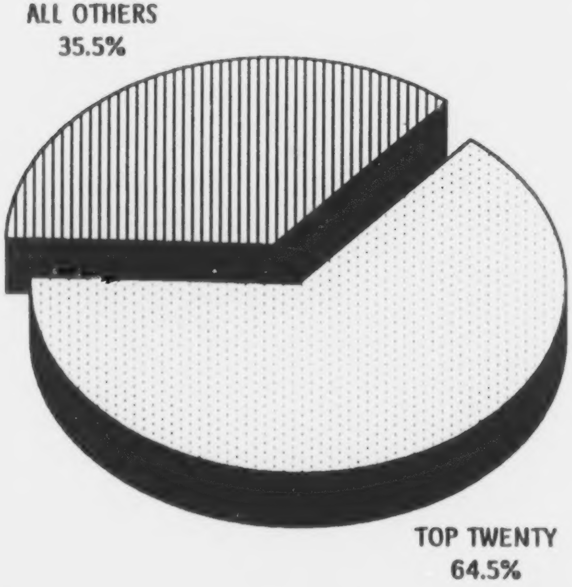
TABLE 12. MICHIGAN COMMUNITY COLLEGES
YEAR-END PROGRAM ENROLLMENTS
BY ETHNICITY AND CIP CODE FOR 1996-97

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.0999	Hospitality Services Management, Other	0	4	0	0	0	23	0	27
52.1001	Human Resources Management	0	2	0	0	4	18	1	25
52.1002	Labor/Personnel Relations and Studies	1	4	0	0	1	22	0	28
52.1101	International Business	7	9	1	2	6	50	1	76
52.1201	Management Information Systems and Business Data	7	176	10	22	25	794	34	1,068
52.1202	Business Computer Programming/Programmer	8	19	3	16	5	279	3	333
52.1203	Business Systems Analysis and Design	0	12	0	4	1	69	5	91
52.1204	Business Systems Networking and Telecommunicatio	0	0	0	0	1	50	0	51
52.1205	Business Computer Facilities Operator	1	38	2	29	5	265	17	357
52.1299	Business Information and Data Processing Services,	0	0	0	0	0	7	1	8
52.1301	Management Science	0	1	0	0	0	5	4	10
52.1401	Business Marketing and Marketing Management	3	56	10	12	12	610	19	722
52.1501	Real Estate	0	8	0	1	3	70	5	87
52.9999	Business Management and Administrative Services, O	10	32	4	4	7	424	4	485
	TOTAL	*816*	*16,850*	*1,732*	*3,707*	*4,030*	*152,770*	*6,317*	*186,222*

**Data is only collected for occupational programs for universities and Bay Mills Community College.*

ENROLLMENTS IN TOP TWENTY PROGRAMS
1996-97



Twenty programs accounted for 120,054 enrollments out of 186,222 .

Students were enrolled in 379 programs.

TABLE 13: MICHIGAN COMMUNITY COLLEGES
TOP TWENTY PROGRAMS WITH
HIGHEST ENROLLMENTS BY GENDER FOR 1996-97

CIP CODE	Program Name	MEN	WOMEN	GRAND TOTAL
24.0101	Liberal Arts and Sciences/Liberal Studies	16,586	24,781	41,367
51.1601	Nursing (R.N. Training)	1,231	10,048	11,279
52.0201	Business Administration and Management, General	4,546	6,086	10,632
24.0102	General Studies	4,128	6,179	10,307
43.0107	Law Enforcement/Police Science	3,577	1,514	5,091
52.0302	Accounting Technician	896	3,233	4,129
14.0101	Engineering, General	3,376	631	4,007
13.0101	Education, General	1,264	2,333	3,597
52.0101	Business, General	1,519	1,767	3,286
48.0105	Mechanical Drafting	2,498	742	3,240
11.0201	Computer Programming	1,468	1,529	2,997
15.0303	Electrical, Electronic and Communications Engin. Tech./Te	2,675	278	2,953
13.1202	Elementary Teacher Education	475	2,240	2,715
51.1613	Practical Nurse (L.P.N. Training)	232	2,225	2,457
52.0407	Information Processing/Data Entry Technician	945	1,372	2,317
52.0301	Accounting	579	1,709	2,288
43.0102	Corrections/Correctional Administration	1,072	868	1,940
48.0101	Drafting, General	1,532	388	1,920
20.0201	Child Care and Guidance Workers and Managers, General	41	1,735	1,776
50.0402	Graphic Design, Commercial Art and Illustration	791	965	1,756

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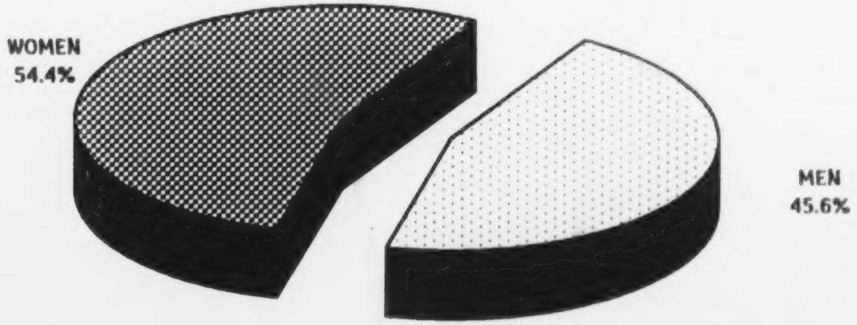
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
1996-97



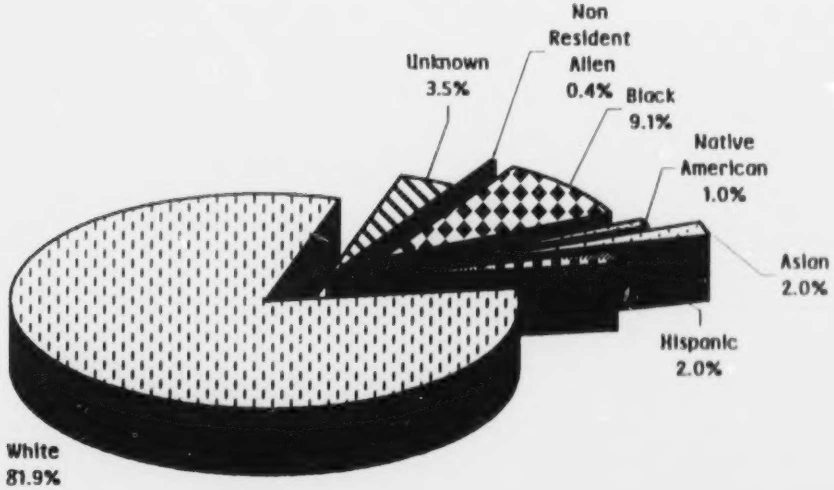


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TABLE 14: MICHIGAN COMMUNITY COLLEGES
TOTAL YEAR-END OCCUPATIONAL PRC GRAMS BY COMMUNITY COLLEGE, 1996-97

COMMUNITY COLLEGE	MEN	WOMEN	TOTAL STUDENTS
Alpena	703	872	1,575
Bay de Noc	466	1,023	1,489
Mott	2,484	3,890	6,374
Delta	2,697	3,575	6,272
Glen Oaks	225	388	613
Gogebic	390	349	739
Grand Rapids	2,298	2,241	4,539
Henry Ford	4,998	3,449	8,447
Jackson	1,243	1,730	2,973
Kalamazoo Valley	1,898	1,817	3,715
Kellogg	2,431	2,657	5,088
Kirtland	303	631	934
Lake Michigan	952	1,421	2,373
Lansing	2,693	3,298	5,991
Macomb	6,915	6,103	13,018
Mid Michigan	347	614	961
Monroe	733	838	1,571
Montcalm	1,268	795	2,063
Muskegon	572	1,189	1,761
North Central	196	540	736
Northwestern	822	1,165	1,987
Oakland	6,358	10,445	16,803
St. Clair	793	1,469	2,262
Schoolcraft	2,292	3,246	5,538
Southwestern	564	758	1,322
Washtenaw	2,035	2,333	4,368
Wayne County	89	166	255
West Shore	288	363	651
SUB-TOTAL	47,053	57,365	104,418
Bay Mills Community College	24	45	69
Ferris State University	1,547	1,086	2,633
Lake Superior State University	143	171	314
Michigan Technological University	189	19	208
Northern Michigan University	568	657	1,225
TOTAL	*49,524*	*59,343*	*108,867*

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TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01.0101	Agricultural Business and Management, General	0	0	0	0	0	10	0	10
01.0501	Agricultural Supplies Retailing and Wholesaling	0	0	0	0	0	2	0	2
01.0601	Horticulture Services Operations and Management, General	0	1	1	3	1	38	0	44
01.0605	Landscaping Operations and Management	0	6	1	1	1	225	2	236
01.0607	Turf Management	0	0	0	0	0	3	0	3
01.9999	Agricultural Business and Production, Other	0	0	0	0	0	7	0	7
03.0203	Natural Resources Law Enforcement and Protective Services	0	0	0	0	0	4	0	4
03.0299	Natural Resources Management and Protective Services, Othe	0	0	0	0	0	7	0	7
04.0201	Architecture	0	17	1	12	3	151	0	184
08.0102	Fashion Merchandising	1	13	0	6	5	126	1	152
08.0204	Business Services Marketing Operations	0	0	0	0	2	16	0	18
08.0705	General Retailing Operations	1	14	2	2	3	150	2	174
08.0706	General Selling Skills and Sales Operations	2	38	1	1	4	133	11	190
08.0708	General Marketing Operations	4	18	3	3	8	311	2	349
08.0799	General Retailing and Wholesaling Operations and Skills, O	5	6	1	1	0	35	0	48
08.0810	Office Products Marketing Operations	0	2	0	0	0	9	1	12
08.1001	Insurance Marketing Operations	0	0	0	0	0	4	0	4
08.1105	Travel Services Marketing Operations	0	0	0	0	1	11	0	12
08.1208	Vehicle Marketing Operations	0	0	0	0	0	6	0	6
09.0401	Journalism	0	1	1	0	0	29	0	31
10.0103	Photographic Tech./Technician	0	7	4	7	8	237	10	273
10.0104	Radio and Television Broadcasting Tech./Technician	5	40	4	0	11	241	2	303
10.0199	Communications Technol./Technicians, Other	0	11	1	1	0	65	1	79
11.0101	Computer and Information Sciences, General	1	31	0	2	1	104	2	141

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
11.0201	Computer Programming	21	346	21	153	58	2,237	161	2,997
11.0301	Data Processing Tech./Technician	8	53	1	9	8	388	4	471
11.0501	Computer Systems Analysis	0	0	0	0	0	3	0	3
11.0701	Computer Science	0	0	0	1	0	34	0	35
11.9999	Computer and Information Sciences, Other	9	31	1	3	18	263	4	329
12.0301	Funeral Services and Mortuary Science	0	1	0	0	0	7	1	9
12.0401	Cosmetic Services, General	0	0	0	0	0	1	0	1
12.0403	Cosmetologist	0	33	4	7	2	166	5	217
12.0405	Massage	0	5	2	4	3	93	0	107
12.0499	Cosmetic Services, Other	0	0	0	0	0	4	0	4
12.0501	Baker/Pastry Chef	0	1	0	0	0	11	0	12
12.0503	Culinary Arts/Chef Training	9	117	7	19	28	950	30	1,160
12.0504	Food and Beverage/Restaurant Operations Manager	1	6	0	2	5	69	4	87
12.0505	Kitchen Personnel/Cook and Assistant Training	0	1	0	0	0	5	0	6
12.9999	Personal and Miscellaneous Services, Other	0	1	1	0	2	25	0	29
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Educat	0	5	2	0	0	26	0	33
13.1501	Teacher Assistant/Aide	0	0	0	0	0	27	0	27
15.0101	Architectural Engineering Tech./Technician	6	71	4	10	25	668	41	825
15.0201	Civil Engineering/Civil Tech./Technician	0	7	0	5	0	128	3	143
15.0301	Computer Engineering Tech./Technician	0	24	4	2	5	89	2	126
15.0303	Electrical, Electronic and Communications Engin. Tech./Tec	15	291	31	63	73	2,362	118	2,953
15.0304	Laser and Optical Tech./Technician	0	1	0	0	0	19	0	20
15.0399	Electrical and Electronic Engin.-Related Technol./Technici	1	12	4	3	5	227	4	256

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
15.0401	Biomedical Engineering-Related Tech./Technician	0	6	0	3	2	78	3	92
15.0402	Computer Main. Tech./Technician	0	10	0	4	1	97	0	112
15.0403	Electromechanical Tech./Technician	1	47	5	11	12	479	11	566
15.0404	Instrumentation Tech./Technician	0	7	1	0	0	16	4	28
15.0405	Robotics Tech./Technician	0	43	2	6	6	260	13	330
15.0499	Electromechanical Instrumentation and Main. Technol./Techn	0	8	2	2	2	75	1	90
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	0	50	6	6	15	602	37	716
15.0503	Energy Management and Systems Tech./Technician	0	39	3	1	3	158	25	229
15.0506	Water Quality and Wastewater Treatment Tech./Technician	0	1	0	0	0	70	1	72
15.0507	Environmental and Pollution Control Tech./Technician	0	1	0	0	0	18	0	19
15.0599	Environmental Control Technol./Technicians, Other	0	0	0	0	2	27	0	29
15.0603	Industrial/Manufacturing Tech./Technician	2	59	7	17	14	731	52	882
15.0607	Plastics Tech./Technician	0	10	2	9	3	235	4	263
15.0611	Metallurgical Tech./Technician	0	6	1	1	1	72	2	83
15.0699	Industrial Production Technol./Technicians, Other	1	28	6	13	4	288	27	367
15.0701	Occupational Safety and Health Tech./Technician	0	0	0	0	0	8	0	8
15.0702	Quality Control Tech./Technician	0	28	6	7	13	527	52	633
15.0799	Quality Control and Safety Technol./Technicians, Other	0	0	0	1	0	5	0	6
15.0803	Automotive Engineering Tech./Technician	2	37	3	14	18	385	21	480
15.0805	Mechanical Engineering/Mechanical Tech./Technician	2	27	2	3	11	319	17	381
15.0899	Mechanical Engineering-Related Technol./Technicians, Other	1	10	5	2	3	233	10	264
15.0903	Petroleum Tech./Technician	0	0	0	0	0	1	0	1
15.1001	Construction/Building Tech./Technician	0	2	0	0	0	40	0	42

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
15.1101	Engineering-Related Tech./Technician, General	0	0	0	0	0	12	0	12
15.1102	Surveying	0	0	1	0	1	41	2	45
15.1103	Hydraulic Tech./Technician	0	2	0	2	0	25	11	40
15.9999	Engineering-Related Technol./Technicians, Other	1	7	1	4	2	168	2	185
19.0705	Gerontological Services	0	8	0	0	1	18	0	27
19.0901	Clothing/Apparel and Textile Studies	0	1	0	0	0	0	0	1
20.0201	Child Care and Guidance Workers and Managers, General	1	193	15	11	32	1,504	20	1,776
20.0202	Child Care Provider/Assistant	6	166	4	14	22	789	18	1,019
20.0203	Child Care Services Manager	1	3	0	0	3	85	0	92
20.0299	Child Care and Guidance Workers and Managers, Other	0	4	0	1	1	26	0	32
20.0301	Clothing, Apparel and Textile Workers and Managers, Genera	1	2	0	0	0	5	0	8
20.0401	Institutional Food Workers and Administrators, General	0	29	5	4	5	146	24	213
20.0404	Dietician Assistant	0	7	0	0	0	1	4	12
20.0409	Institutional Food Services Administrator	0	19	1	4	4	73	5	106
20.0499	Institutional Food Workers and Administrators, Other	0	6	0	1	0	9	0	16
20.0501	Home Furnishings and Equipment Installers and Consultants,	0	4	0	2	5	88	0	99
20.0599	Home Furnishings and Equipment Installers and Consultants,	0	2	1	1	0	50	0	54
20.9999	Vocational Home Economics, Other	0	0	0	0	0	10	1	11
22.0103	Paralegal/Legal Assistant	3	244	22	16	42	1,334	51	1,712
25.0301	Library Assistant	0	3	0	1	2	73	0	79
31.0301	Parks, Recreation and Leisure Facilities Management	0	0	0	0	0	34	0	34
31.0503	Athletic Training and Sports Medicine	0	0	0	0	0	1	0	1
31.0599	Health and Physical Education/Fitness, Other	0	0	0	0	0	2	0	2
41.0205	Nuclear/Nuclear Power Tech./Technician	0	0	0	0	0	16	0	16

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
41.0301	Chemical Tech./Technician	2	5	0	3	1	56	2	69
41.9999	Science Technol./Technicians, Other	0	5	0	1	0	27	1	34
43.0102	Corrections/Correctional Administration	0	320	20	13	69	1,497	21	1,940
43.0103	Criminal Justice/Law Enforcement Administration	0	69	13	1	28	424	38	573
43.0104	Criminal Justice Studies	0	2	0	0	1	57	2	62
43.0106	Forensic Tech./Technician	0	9	1	1	3	107	5	126
43.0107	Law Enforcement/Police Science	3	432	57	43	144	4,162	250	5,091
43.0109	Security and Loss Prevention Services	0	2	0	0	0	27	2	31
43.0199	Criminal Justice and Corrections, Other	0	13	1	2	4	130	0	150
43.0201	Fire Protection and Safety Tech./Technician	0	11	6	3	6	428	22	476
43.0202	Fire Services Administration	0	2	0	1	0	40	0	43
43.0203	Fire Science/Firefighting	1	9	3	3	6	328	32	382
43.0299	Fire Protection, Other	0	0	0	0	0	15	1	16
46.0101	Mason and Tile Setter	0	0	0	0	0	1	0	1
46.0201	Carpenter	0	0	1	0	0	6	2	9
46.0301	Electrical and Power Transmission Installer, General	0	0	0	0	0	54	0	54
46.0302	Electrician	0	25	4	1	6	333	0	369
46.0303	Lineworker	0	0	0	1	0	15	0	16
46.0401	Building/Property Main. and Manager	0	3	1	2	1	4	0	11
46.0408	Painter and Wall Coverer	0	0	0	0	0	0	1	1
46.0499	Construction and Building Finishers and Managers, Other	0	9	2	1	3	85	8	108
46.0501	Plumber and Pipefitter	0	21	2	0	2	206	94	325
46.9999	Construction Trades, Other	1	7	2	0	4	181	3	198

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
47.0101	Electrical and Electronics Equipment Installer and Repaire	0	16	2	1	1	166	18	204
47.0102	Business Machine Repairer	0	1	2	0	1	33	2	39
47.0103	Communication Systems Installer and Repairer	0	7	0	0	1	18	4	30
47.0104	Computer Installer and Repairer	0	0	0	1	0	3	1	5
47.0105	Industrial Electronics Installer and Repairer	0	45	3	1	9	247	192	497
47.0106	Major Appliance Installer and Repairer	0	0	0	0	0	1	0	1
47.0199	Electrical and Electronics Equipment Installer and Repaire	0	3	0	2	0	13	0	18
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and R	0	19	3	5	10	286	4	327
47.0302	Heavy Equipment Main. and Repairer	0	0	0	0	0	2	3	5
47.0303	Industrial Machinery Main. and Repairer	0	16	0	1	7	293	87	404
47.0399	Industrial Equipment Main. and Repairers, Other	0	13	0	0	0	35	46	94
47.0401	Instrument Calibration and Repairer	0	0	0	0	0	14	1	15
47.0499	Miscellaneous Mechanics and Repairers, Other	0	0	0	0	0	11	0	11
47.0501	Stationary Energy Sources Installer and Operator	1	24	2	4	5	139	22	197
47.0603	Auto/Automotive Body Repairer	0	11	1	2	2	111	5	132
47.0604	Auto/Automotive Mechanic/Technician	5	89	15	25	21	1,027	65	1,247
47.0605	Diesel Engine Mechanic and Repairer	0	2	0	0	3	15	12	32
47.0606	Small Engine Mechanic and Repairer	0	0	0	0	0	1	0	1
47.0607	Aircraft Mechanic/Technician, Airframe	6	5	2	0	2	74	0	89
47.0609	Aviation Systems and Avionics Main. Technologist/Technicia	0	0	0	0	0	21	0	21
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Othe	1	1	1	0	0	39	8	50
47.9999	Mechanics and Repairers, Other	0	2	4	0	1	194	7	208

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
48.0101	Drafting, General	2	67	18	62	31	1,715	25	1,920
48.0102	Architectural Drafting	0	19	4	8	10	328	23	392
48.0104	Electrical/Electronics Drafting	0	6	2	1	1	29	2	41
48.0105	Mechanical Drafting	5	171	17	163	54	2,741	89	3,240
48.0199	Drafting, Other	0	1	0	0	0	18	2	21
48.0201	Graphic and Printing Equipment Operator, General	2	13	0	5	7	200	10	237
48.0205	Mechanical Typesetter and Composer	0	0	0	0	0	2	0	2
48.0206	Lithographer and Platemaker	0	5	2	0	3	60	2	72
48.0299	Graphic and Printing Equipment Operators, Other	0	0	0	0	0	6	0	6
48.0501	Machinist/Machine Technologist	0	41	10	13	16	644	47	771
48.0503	Machine Shop Assistant	3	41	7	27	18	863	170	1,129
48.0506	Sheet Metal Worker	0	2	0	1	2	39	15	59
48.0507	Tool and Die Maker/Technologist	0	48	11	17	15	867	223	1,181
48.0508	Welder/Welding Technologist	0	38	14	6	13	797	83	951
48.0599	Precision Metal Workers, Other	0	8	0	0	8	187	3	206
48.0701	Woodworkers, General	0	1	0	0	0	13	0	14
48.0799	Woodworkers, Other	0	0	0	0	3	11	7	21
48.9999	Precision Production Trades, Other	0	46	7	2	30	879	50	1,014
49.0102	Aircraft Pilot and Navigator (Professional)	2	11	2	8	3	308	8	342
49.0104	Aviation Management	0	3	0	1	0	14	0	18
49.0107	Aircraft Pilot (Private)	0	0	0	0	0	6	0	6
49.0205	Truck, Bus and Other Commercial Vehicle Operator	0	2	0	0	0	12	0	14
49.0299	Vehicle and Equipment Operators, Other	0	0	0	1	0	0	0	1

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TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
49.0309	Marine Science/Merchant Marine Officer	0	1	0	0	1	66	1	69
49.0399	Water Transportation Workers, Other	0	0	0	0	0	26	0	26
49.9999	Transportation and Materials Moving Workers, Other	0	2	0	0	0	31	2	35
50.0101	Visual and Performing Arts	0	0	1	0	0	9	0	10
50.0301	Dance	0	1	0	0	1	14	0	16
50.0402	Graphic Design, Commercial Art and Illustration	13	93	15	42	47	1,320	48	1,578
50.0404	Industrial Design	1	2	0	0	0	49	3	55
50.0408	Interior Design	0	12	1	0	1	64	6	84
50.0502	Technical Theater/Theater Design and Stagecraft	0	0	0	0	0	1	0	1
50.0602	Film-Video Making/Cinematography and Production	0	1	0	0	0	5	0	6
50.0605	Photography	1	22	1	9	6	242	1	282
50.0702	Fine/Studio Arts	0	0	1	0	1	39	0	41
50.0711	Ceramics Arts and Ceramics	0	5	2	5	3	125	3	143
50.0903	Music - General Performance	3	2	1	0	1	48	1	56
50.0907	Music - Piano and Organ Performance	0	0	0	0	0	5	0	5
50.0908	Music - Voice and Choral/Opera Performance	0	0	0	0	1	8	0	9
50.0909	Music Business Management and Merchandising	0	1	0	0	0	15	0	16
50.9999	Visual and Performing Arts, Other	0	4	1	1	1	26	0	33
51.0205	Sign Language Interpreter	1	19	3	0	5	233	9	270
51.0301	Community Health Liaison	0	62	3	1	3	106	4	179
51.0601	Dental Assistant	0	31	2	5	7	334	13	392
51.0602	Dental Hygienist	5	41	9	18	29	1,116	24	1,242
51.0699	Dental Services, Other	0	2	0	1	0	23	0	26

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.0701	Health System/Health Services Administration	0	50	1	9	4	83	0	147
51.0703	Health Unit Coordinator/Ward Clerk	0	2	0	0	1	50	0	53
51.0705	Medical Office Management	0	5	0	1	1	86	1	94
51.0707	Medical Records Tech./Technician	0	23	1	3	2	177	13	219
51.0708	Medical Transcription	0	34	0	1	2	186	1	224
51.0801	Medical Assistant	4	49	2	24	10	703	9	801
51.0803	Occupational Therapy Assistant	1	29	5	8	0	362	2	407
51.0805	Pharmacy Technician/Assistant	1	10	3	5	1	59	6	85
51.0806	Physical Therapy Assistant	1	129	7	42	33	908	17	1,137
51.0808	Veterinarian Assistant/Animal Health Technician	0	5	0	1	0	145	2	153
51.0899	Health and Medical Assistants, Other	0	0	0	0	0	6	0	6
51.0901	Cardiovascular Tech./Technician	0	0	0	0	0	17	0	17
51.0902	Electrocardiograph Tech./Technician	0	0	0	0	0	1	0	1
51.0904	Emergency Medical Tech./Technician	0	41	3	7	9	651	13	724
51.0905	Nuclear Medical Tech./Technician	0	6	0	2	2	31	0	41
51.0907	Medical Radiologic Tech./Technician	3	102	9	25	24	928	17	1,108
51.0908	Respiratory Therapy Technician	5	121	9	26	20	628	21	830
51.0909	Surgical/Operating Room Technician	0	25	2	5	10	187	5	234
51.0910	Diagnostic Medical Sonography	0	38	3	17	7	359	2	426
51.0999	Health and Medical Diagnostic and Treatment Services, Othe	0	3	1	1	2	20	0	27
51.1004	Medical Laboratory Technician	0	6	0	1	2	47	0	56
51.1005	Medical Technology	0	1	0	0	0	14	0	15
51.1099	Health and Medical Laboratory Technol./Technicians, Other	0	5	1	0	1	22	0	29
51.1199	Health and Medical Preparatory Programs, Other	0	0	0	0	0	8	0	8

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TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.1501	Alcohol/Drug Abuse Counseling	0	6	0	0	0	17	0	23
51.1502	Psychiatric/Mental Health Services Technician	0	47	3	9	9	179	11	258
51.1599	Mental Health Services, Other	2	213	12	10	19	719	3	978
51.1601	Nursing (R.N. Training)	31	1,184	98	198	212	9,288	165	11,176
51.1605	Nursing, Family Practice (Post-R.N.)	0	1	1	0	1	12	0	15
51.1613	Practical Nurse (L.P.N. Training)	7	287	39	23	42	2,036	23	2,457
51.1614	Nurse Assistant/Aide	0	1	0	1	0	22	0	24
51.1699	Nursing, Other	0	17	0	3	6	254	4	284
51.1701	Optometry (O.D.)	0	0	0	0	0	1	0	1
51.1802	Optical Technician/Assistant	1	1	0	0	0	3	0	5
51.1901	Osteopathic Medicine (D.O.)	0	0	0	0	0	4	0	4
51.2099	Pharmacy, Other	1	20	0	19	0	55	3	98
51.2299	Public Health, Other	0	0	0	0	0	37	0	37
51.2304	Movement Therapy	0	5	3	3	2	140	2	155
51.2306	Occupational Therapy	0	1	1	0	0	34	0	36
51.2308	Physical Therapy	1	2	0	12	5	146	3	169
51.2601	Health Aide	0	10	0	0	2	88	0	100
51.9999	Health Professions and Related Sciences, Other	3	10	6	2	3	430	12	466
52.0101	Business, General	5	105	14	22	45	1,842	70	2,103
52.0201	Business Administration and Management, General	49	1,018	83	122	195	6,549	291	8,307
52.0204	Office Supervision and Management	1	26	2	6	11	295	0	341
52.0205	Operations Management and Supervision	0	18	1	5	2	149	8	183
52.0299	Business Administration and Management, Other	0	0	4	0	0	74	0	78

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.0301	Accounting	6	196	21	84	20	1,866	35	2,228
52.0302	Accounting Technician	22	368	34	81	97	3,442	85	4,129
52.0399	Accounting, Other	0	8	4	3	5	104	0	124
52.0401	Administrative Assistant/Secretarial Science, General	8	140	13	11	41	1,210	34	1,457
52.0402	Executive Assistant/Secretary	1	63	6	4	11	555	19	659
52.0403	Legal Administrative Assistant/Secretary	0	35	4	2	7	379	5	432
52.0404	Medical Administrative Assistant/Secretary	0	60	7	7	20	708	35	837
52.0405	Court Reporter	0	14	1	0	3	88	0	106
52.0406	Receptionist	0	0	0	0	0	8	0	8
52.0407	Information Processing/Data Entry Technician	7	316	14	257	30	1,660	33	2,317
52.0408	General Office/Clerical and Typing Services	1	28	2	2	4	176	3	216
52.0499	Administrative and Secretarial Services, Other	0	9	1	0	2	36	17	65
52.0701	Enterprise Management and Operation, General	0	19	2	1	1	231	6	260
52.0801	Finance, General	0	5	3	5	3	141	3	160
52.0803	Banking and Financial Support Services	1	7	2	2	4	179	8	203
52.0901	Hospitality/Administration Management	5	7	1	0	3	61	0	77
52.0902	Hotel/Motel and Restaurant Management	6	21	2	13	5	199	8	254
52.0903	Travel-Tourism Management	3	4	1	3	2	81	1	95
52.0999	Hospitality Services Management, Other	0	4	0	0	0	23	0	27
52.1001	Human Resources Management	0	2	0	0	4	18	1	25
52.1002	Labor/Personnel Relations and Studies	1	4	0	0	1	22	0	28
52.1201	Management Information Systems and Business Data Processin	7	176	10	22	25	794	34	1,068
52.1202	Business Computer Programming/Programmer	8	19	3	16	5	279	3	333

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Community Colleges:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.1203	Business Systems Analysis and Design	0	12	0	4	1	67	5	89
52.1204	Business Systems Networking and Telecommunications	0	0	0	0	1	50	0	51
52.1205	Business Computer Facilities Operator	1	38	2	29	5	265	17	357
52.1299	Business Information and Data Processing Services, Other	0	0	0	0	0	7	1	8
52.1301	Management Science	0	1	0	0	0	5	4	10
52.1401	Business Marketing and Marketing Management	3	56	10	12	12	610	19	722
52.1501	Real Estate	0	8	0	1	3	70	5	87
52.9999	Business Management and Administrative Services, Other	10	32	4	4	7	417	4	478
	SUB-TOTAL	375	9,660	946	2,172	2,179	85,333	3,753	104,418

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Universities/Bay Mills:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01.0603	Ornamental Horticulture Operations and Management	0	0	0	0	0	37	0	37
03.0101	Natural Resources Conservation, General	0	0	3	0	1	39	0	43
03.0501	Forestry, General	0	0	0	0	0	29	0	29
08.0102	Fashion Merchandising	0	2	0	0	0	3	0	5
08.0901	Hospitality and Recreation Marketing Operations, General	0	0	0	0	0	1	0	1
09.0401	Journalism	0	2	0	0	0	3	0	5
11.0301	Data Processing Tech./Technician	0	0	23	0	0	8	0	31
12.0403	Cosmetologist	0	2	3	0	0	52	0	57
12.0499	Cosmetic Services, Other	0	0	1	0	0	5	0	6
12.0503	Culinary Arts/Chef Training	0	0	0	0	0	10	0	10
15.0101	Architectural Engineering Tech./Technician	0	4	2	2	1	105	4	118
15.0201	Civil Engineering/Civil Tech./Technician	1	2	2	1	0	118	1	125
15.0301	Computer Engineering Tech./Technician	2	0	1	0	0	9	0	12
15.0303	Electrical, Electronic and Communications Engin. Tech./Tec	0	25	0	0	3	120	5	153
15.0403	Electromechanical Tech./Technician	0	2	0	0	0	29	0	31
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	0	1	3	2	1	136	3	146
15.0506	Water Quality and Wastewater Treatment Tech./Technician	0	0	0	0	0	48	0	48
15.0607	Plastics Tech./Technician	0	4	1	0	1	166	2	174
15.0701	Occupational Safety and Health Tech./Technician	0	0	0	0	0	5	2	7
15.0805	Mechanical Engineering/Mechanical Tech./Technician	1	15	1	2	2	129	1	151
15.0899	Mechanical Engineering-Related Technol./Technicians, Other	5	0	0	0	0	20	0	25
15.1102	Surveying	0	0	1	0	0	35	1	37
20.0201	Child Care and Guidance Workers and Managers, General	0	12	2	0	1	101	3	119

TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Universities/Bay Mills:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
20.0202	Child Care Provider/Assistant	3	0	5	0	0	32	0	40
20.0401	Institutional Food Workers and Administrators, General	0	1	1	0	0	39	0	41
20.0409	Institutional Food Services Administrator	0	7	0	0	0	68	6	81
22.0103	Paralegal/Legal Assistant	0	1	4	1	1	36	0	43
41.0301	Chemical Tech./Technician	0	1	0	0	0	18	0	19
43.0102	Corrections/Correctional Administration	1	0	5	0	0	31	0	37
43.0103	Criminal Justice/Law Enforcement Administration	1	1	1	0	2	14	0	19
43.0104	Criminal Justice Studies	0	2	3	0	0	116	3	124
43.0201	Fire Protection and Safety Tech./Technician	5	0	1	0	0	2	0	8
46.0201	Carpenter	0	0	1	0	0	33	0	34
47.0103	Communication Systems Installer and Repairer	0	1	0	0	0	9	0	10
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and R	0	0	0	0	0	22	0	22
47.0302	Heavy Equipment Main. and Repairer	0	1	0	0	0	110	4	115
47.0603	Auto/Automotive Body Repairer	0	1	2	0	2	63	2	70
47.0604	Auto/Automotive Mechanic/Technician	0	6	5	4	2	193	3	213
47.0608	Aircraft Mechanic/Technician, Powerplant	0	2	1	0	0	44	1	48
47.9999	Mechanics and Repairers, Other	0	0	0	0	0	1	0	1
48.0101	Drafting, General	1	9	2	3	2	90	2	109
48.0102	Architectural Drafting	0	0	2	1	2	45	0	50
48.0199	Drafting, Other	2	0	0	0	0	3	0	5
48.0201	Graphic and Printing Equipment Operator, General	1	6	0	0	3	80	1	91
48.0501	Machinist/Machine Technologist	0	0	0	0	0	3	0	3
48.0507	Tool and Die Maker/Technologist	0	2	0	0	0	67	0	69

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TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Universities/Bay Mills:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
48.0508	Welder/Welding Technologist	0	2	1	0	1	61	1	66
48.0703	Cabinet Maker and Millworker	0	0	0	0	0	1	0	1
50.0402	Graphic Design, Commercial Art and Illustration	0	6	0	2	1	79	3	91
50.0404	Industrial Design	0	1	0	0	0	9	0	10
51.0602	Dental Hygienist	0	14	2	0	4	210	9	239
51.0603	Dental Laboratory Technician	0	3	0	0	0	19	4	26
51.0707	Medical Records Tech./Technician	0	7	2	3	0	72	3	87
51.0802	Medical Laboratory Assistant	0	0	0	0	0	26	0	26
51.0905	Nuclear Medical Tech./Technician	0	2	1	0	0	70	0	73
51.0907	Medical Radiologic Tech./Technician	1	10	4	1	6	199	2	223
51.0908	Respiratory Therapy Technician	0	9	1	0	1	56	3	70
51.1004	Medical Laboratory Technician	0	6	1	4	0	105	2	118
51.1502	Psychiatric/Mental Health Services Technician	3	0	3	0	0	9	0	15
51.1613	Practical Nurse (L.P.N. Training)	0	2	7	3	1	175	3	191
51.1614	Nurse Assistant/Aide	0	0	0	0	0	4	1	5
51.1801	Opticianry/Dispensing Optician	1	1	0	0	0	22	3	27
52.0101	Business, General	1	0	8	0	0	34	1	44
52.0201	Business Administration and Management, General	0	49	21	0	1	90	9	170
52.0204	Office Supervision and Management	2	2	6	1	1	93	1	106
52.0299	Business Administration and Management, Other	0	0	4	0	0	0	0	4
52.0301	Accounting	0	0	4	0	0	10	0	14
52.0401	Administrative Assistant/Secretarial Science, General	0	1	4	0	0	48	2	55
52.0403	Legal Administrative Assistant/Secretary	0	0	0	0	0	21	0	21

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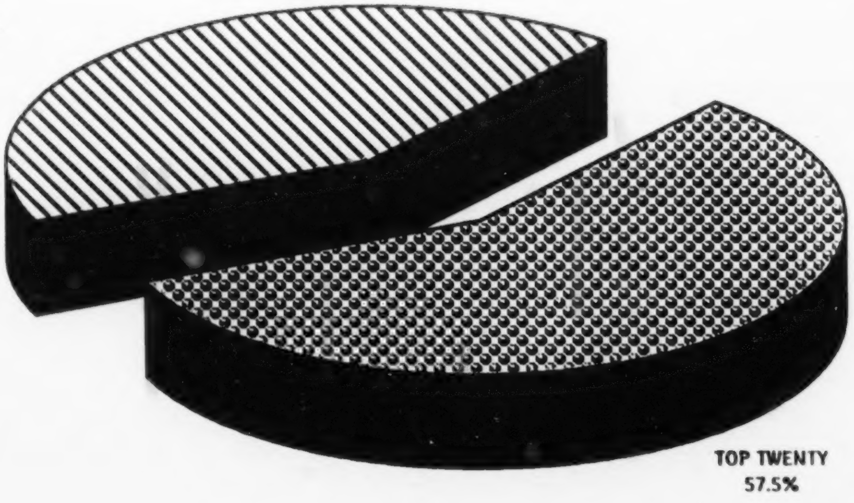
TABLE 15: MICHIGAN COMMUNITY COLLEGES
YEAR-END OCCUPATIONAL PROGRAM ENROLLMENTS
BY ETHNICITY AND CIPCODE FOR 1996-97

Universities/Bay Mills:

CIP CODE	Program Name	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.0404	Medical Administrative Assistant/Secretary	0	0	2	0	1	71	2	76
52.0405	Court Reporter	0	0	0	0	0	1	0	1
52.0408	General Office/Clerical and Typing Services	0	0	0	0	0	4	0	4
52.0499	Administrative and Secretarial Services, Other	0	0	0	0	0	3	0	3
52.1201	Management Information Systems and Business Data Processin	0	1	1	1	0	43	2	48
52.1501	Real Estate	0	4	0	0	0	9	0	13
	TOTAL	*406*	*9,892*	*1,094*	*2,203*	*2,220*	*89,204*	*3,848*	*108,867*

ENROLLMENTS IN THE TOP TWENTY OCCUPATIONAL PROGRAMS
1996-97



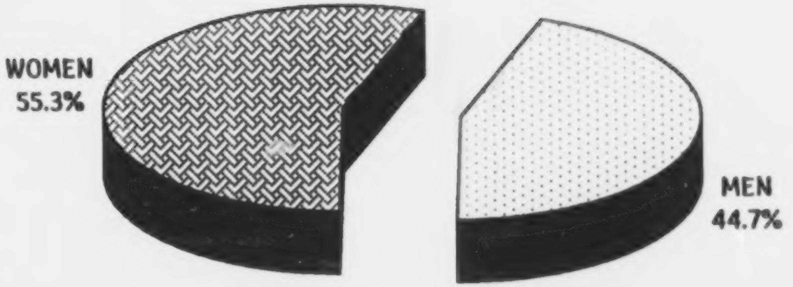
Twenty programs accounted for 62,637 occupational enrollments out of 108,867.

Students were enrolled in 282 occupational programs.

TABLE 16: MICHIGAN COMMUNITY COLLEGES
TOP TWENTY OCCUPATIONAL PROGRAMS WITH HIGHEST ENROLLMENTS BY GENDER FOR 1996-97

CIP CODE	Program Name	MEN	WOMEN	GRAND TOTAL
51.1601	Nursing (R.N. Training)	1,224	9,952	11,176
52.0201	Business Administration and Management, General	3,611	4,866	8,477
43.0107	Law Enforcement/Police Science	3,577	1,514	5,091
52.0302	Accounting Technician	896	3,233	4,129
48.0105	Mechanical Drafting	2,498	742	3,240
15.0303	Computer Engineering Tech./Technician	2,777	287	3,064
11.0201	Computer Programming	1,468	1,529	2,997
51.1613	Practical Nurse (L.P.N. Training)	256	2,392	2,648
52.0407	Information Processing/Data Entry Technician	945	1,372	2,317
52.0301	Accounting	567	1,675	2,242
52.0101	Business, General	857	1,290	2,147
48.0101	Drafting, General	1,626	403	2,029
43.0102	Corrections/Correctional Administration	1,096	881	1,977
20.0201	Child Care and Guidance Workers and Managers, Gen	43	1852	1895
22.0103	Paralegal/Legal Assistant	328	1427	1755
50.0402	Graphic Design, Commercial Art and Illustration	756	913	1669
52.0401	Design and Visual Communications	41	1471	1512
51.0602	Dental Hygienist	40	1441	1481
47.0604	Auto/Automotive Mechanic/Technician	1388	72	1460
51.0907	Medical Radiologic Tech./Technician	264	1067	1331
		24,258	38,379	62,637

NON-PROGRAM ENROLLMENTS
1996-97



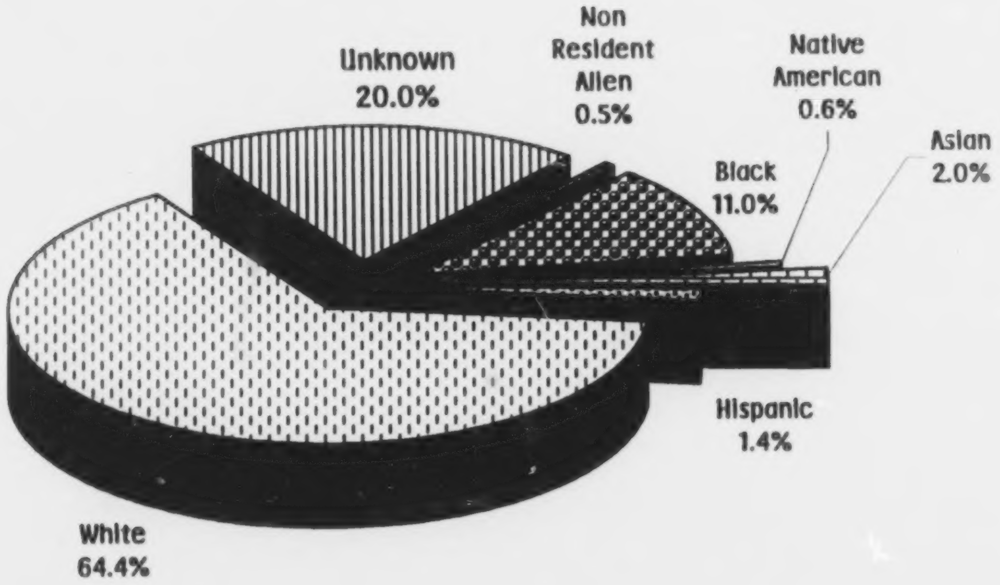


TABLE 17 : MICHIGAN COMMUNITY COLLEGES TOTAL NON-PROGRAM ENROLLMENTS BY COMMUNITY COLLEGE FOR 1996-97

COMMUNITY COLLEGE	MEN	WOMEN	TOTAL STUDENTS
Alpena	514	237	751
Bay de Noc	837	1,018	1,855
Mott	885	1,295	2,180
Delta	2,831	3,764	6,595
Glen Oaks	1,732	2,254	3,986
Gogebic	248	522	770
Grand Rapids	4,067	5,575	9,642
Henry Ford	1,755	1,944	3,699
Jackson	2,550	3,040	5,590
Kalamazoo Valley	4,805	5,792	10,597
Kellogg	3,982	5,225	9,207
Kirtland	646	449	1,095
Lake Michigan	1,044	865	1,909
Lansing	9,512	10,423	19,935
Macomb	14,458	14,976	29,434
Mid Michigan	1,099	1,441	2,540
Monroe	194	416	610
Montcalm	782	1,068	1,850
Muskegon	2,080	2,172	4,252
North Central	305	459	764
Northwestern	2,434	3,832	6,266
Oakland	5,579	6,431	12,010
St. Clair	1,275	1,799	3,074
Schoolcraft	8,744	9,006	17,750
Southwestern	1,369	2,335	3,704
Washtenaw	7,742	7,999	15,741
Wayne County	5,587	13,259	18,846
West Shore	144	260	404
TOTAL	*87,200*	*107,856*	*195,056*

Community College only.
Data not applicable to Universities/Bay Mills.

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TABLE 18: MICHIGAN COMMUNITY COLLEGES
TOTAL NON-PROGRAM ENROLLMENTS
BY ETHNICITY AND PROGRAM AREA, 1996-97

CIP CODE	PROGRAM AREA	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01	AGRICULTURAL BUSINESS & PRODUCTION	0	10	1	6	3	291	44	355
02	AGRICULTURAL SCIENCES	1	2	0	2	0	43	5	53
03	CONSERVATION & RENEWABLE NATURAL RESOURC	1	4	2	1	1	119	8	136
04	ARCHITECTURE & RELATED PROGRAMS	1	3	1	1	6	114	22	148
05	AREA, ETHNIC & CULTURAL STUDIES	1	6	0	0	0	6	1	14
08	MARKETING OPERATIONS/MARKETING & DISTRI	1	30	6	6	9	245	15	312
09	COMMUNICATIONS	22	77	6	29	24	1,124	601	1,883
10	COMMUNICATIONS TECHNOLOGIES	1	6	0	1	5	159	5	177
11	COMPUTER & INFORMATION SCIENCES	24	727	29	141	69	4,967	2,513	8,470
12	PERSONAL & MISCELLANEOUS SERVICES	67	524	32	360	189	10,111	2,580	13,863
13	EDUCATION	3	435	23	16	50	1,708	610	2,845
14	ENGINEERING	28	206	9	65	19	752	30	1,109
15	ENGINEERING-RELATED TECHNOLOGIES	21	749	80	181	129	6,029	3,291	10,480
16	FOREIGN LANGUAGES & LITERATURES	1	1	0	2	5	156	73	238
19	HOME ECONOMICS	4	20	2	8	6	460	443	943
20	VOCATIONAL HOME ECONOMICS	1	274	3	8	21	259	41	607
21	INDUSTRIAL TECHNOLOGY	6	187	13	76	51	2,003	1,554	3,890
22	LAW & LEGAL STUDIES	2	25	2	3	4	166	15	217
23	ENGLISH LANGUAGE & LITERATURE/LETTERS	4	17	5	8	9	293	19	355
24	LIBERAL ARTS & SCIENCES, GENERAL STUDIES	728	9,537	516	1,734	1,267	51,017	10,573	75,372
26	BIOLOGICAL SCIENCE/LIFE SCIENCES	3	21	4	37	3	580	183	831

TABLE 18: MICHIGAN COMMUNITY COLLEGES
TOTAL NON-PROGRAM ENROLLMENTS
BY ETHNICITY AND PROGRAM AREA, 1996-97

CIP CODE	PROGRAM AREA	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
27	MATHEMATICS	3	174	14	84	40	1,591	213	2,119
29	MILITARY TECHNOLOGIES	0	0	0	0	0	1	0	1
30	MULTI/INTERDISCIPLINARY STUDIES	1	2	0	1	0	14	1	19
31	PARKS, RECREATION, LEISURE & FITNESS STU	1	5	1	0	1	376	88	472
32	BASIC SKILLS	7	75	1	39	33	701	167	1,023
33	CITIZENSHIP ACTIVITIES	0	1	0	0	0	1	0	2
34	HEALTH-RELATED KNOWLEDGE & SKILLS	5	22	2	8	6	934	350	1,327
35	INTERPERSONAL & SOCIAL SKILLS	0	0	4	0	0	118	18	140
36	LEISURE & RECREATIONAL ACTIVITIES	3	1,151	45	75	88	6,060	3,275	10,697
37	PERSONAL AWARENESS & SELF-IMPROVEMENT	1	588	22	51	51	1,932	391	3,036
38	PHILOSOPHY & RELIGION	0	1	0	2	1	104	3	111
40	PHYSICAL SCIENCES	0	16	2	7	1	244	73	343
41	SCIENCE TECHNOLOGIES	1	37	6	5	13	980	421	1,463
42	PSYCHOLOGY	6	52	9	12	20	609	24	732
43	PROTECTIVE SERVICES	0	664	25	13	51	2,407	2,388	5,548
44	PUBLIC ADMINISTRATION & SERVICES	1	46	6	10	13	611	77	764
45	SOCIAL SCIENCES & HISTORY	10	66	15	13	28	908	124	1,164
46	CONSTRUCTION TRADES	1	10	0	13	2	613	73	712
47	MECHANICS & REPAIRERS	2	245	35	41	55	2,700	524	3,602
48	PRECISION PRODUCTION TRADES	4	119	20	52	28	2,035	670	2,928
49	TRANSPORTATION & MATERIALS MOVING WORKER	1	25	1	1	4	161	13	206
50	VISUAL & PERFORMING ARTS	7	61	9	36	26	1,256	350	1,745
51	HEALTH PROFESSIONS & RELATED SCIENCES	52	3,213	106	256	243	8,441	2,239	14,550
52	BUSINESS MANAGEMENT & ADMINISTRATIVE SER	44	2,008	107	406	202	12,038	4,945	19,750
53	HIGH SCHOOL/SECONDARY DIPLOMAS & CERTIFI	0	27	3	7	10	242	15	304
	TOTAL	*1,070*	*21,469*	*1,167*	*3,817*	*2,786*	*125,679*	*39,068*	*195,056*

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TABLE 19 : MICHIGAN COMMUNITY COLLEGES
TOTAL OCCUPATIONAL NON-PROGRAM ENROLLMENTS BY COMMUNITY COLLEGE, 1996-97

COMMUNITY COLLEGE	MEN	WOMEN	TOTAL STUDENTS
Alpena Community College	418	100	518
Bay De Noc Community College	393	410	803
Mott Community College	785	1,070	1,855
Delta Community Collegge	42	289	331
Glen Oaks Community College	1,004	990	1,994
Gogebic Community College	102	257	359
Grand Rapids Community College	1,848	823	2,671
Henry Ford Community College	1,755	1,944	3,699
Jackson Community College	861	1,024	1,885
Kalamazoo Valley Community College	147	16	163
Kellogg Community College	96	172	268
Kirtland community College	618	407	1,025
Lake Michigan College	1,002	780	1,782
Lansing Community College	748	796	1,544
Macomb Community College	6,857	6,084	12,941
Mid Michigan Community College	625	740	1,365
Monroe County Community College	194	416	610
Montcalm Community College	266	332	598
North Central Michigan College	93	132	225
Northwestern Michigan College	168	317	485
Oakland Community College	1	0	1
Schoolcraft College	4,974	2,872	7,846
St Clair County Community College	996	1,252	2,248
Washtenaw Community College	4,861	4,236	9,097
West Shore Community College	129	242	371
TOTAL	*28,983*	*25,701*	*54,684*

Not applicable to Bay Mills or the universities.

TABLE 20: MICHIGAN COMMUNITY COLLEGES
TOTAL OCCUPATIONAL NON-PROGRAM ENROLLMENTS BY PROGRAM AREA, 1996-97

CIP CODE	PROGRAM AREA	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01	AGRICULTURAL BUSINESS & PRODUCTION	0	9	0	0	3	169	36	217
02	AGRICULTURAL SCIENCES	0	0	0	0	0	5	0	5
03	CONSERVATION & RENEWABLE NATURAL RESOURC	0	0	0	0	1	22	1	24
04	ARCHITECTURE & RELATED PROGRAMS	0	1	0	0	2	23	7	33
08	MARKETING OPERATIONS/MARKETING & DISTRI	1	23	6	6	8	205	11	260
09	COMMUNICATIONS	1	20	0	6	3	149	50	229
10	COMMUNICATIONS TECHNOLOGIES	1	3	0	1	3	84	1	93
11	COMPUTER & INFORMATION SCIENCES	10	105	20	80	38	3,414	980	4,647
12	PERSONAL & MISCELLANEOUS SERVICES	0	9	0	4	7	206	87	313
13	EDUCATION	0	0	0	0	0	69	18	87
14	ENGINEERING	6	16	3	23	4	445	15	512
15	ENGINEERING-RELATED TECHNOLOGIES	10	107	18	75	35	2,320	1,305	3,870
19	HOME ECONOMICS	0	0	1	0	0	183	262	446
20	VOCATIONAL HOME ECONOMICS	1	16	0	6	8	196	8	235
21	INDUSTRIAL TECHNOLOGY	6	187	13	76	51	2,000	1,553	3,886
22	LAW & LEGAL STUDIES	0	8	2	1	2	117	15	145
23	ENGLISH LANGUAGE & LITERATURE/LETTERS	1	10	4	5	1	179	7	207
23	LIBERAL ARTS & SCIENCES, GENERAL STUDIES	7	431	54	82	134	3,949	766	5,423
26	BIOLOGICAL SCIENCE/LIFE SCIENCES	0	5	2	8	1	114	8	138
27	MATHEMATICS	0	12	0	8	2	252	20	294
29	MILITARY TECHNOLOGIES	0	0	0	0	0	1	0	1

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Not applicable to universities and Bay Mills.

TABLE 20: MICHIGAN COMMUNITY COLLEGES
TOTAL OCCUPATIONAL NON-PROGRAM ENROLLMENTS
BY PROGRAM AREA, 1996-97

CIP CODE	PROGRAM AREA	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
31	PARKS, RECREATION, LEISURE & FITNESS STU	0	0	0	0	0	7	0	7
32	BASIC SKILLS	0	2	0	0	2	61	6	71
34	HEALTH-RELATED KNOWLEDGE & SKILLS	1	16	0	5	4	276	211	513
35	INTERPERSONAL & SOCIAL SKILLS	0	0	4	0	0	87	0	91
37	PERSONAL AWARENESS & SELF-IMPROVEMENT	1	45	10	4	11	986	65	1,122
43	PROTECTIVE SERVICES	0	61	15	5	27	1,864	1,999	3,971
44	PUBLIC ADMINISTRATION & SERVICES	0	4	2	3	3	166	21	199
46	CONSTRUCTION TRADES	0	4	0	8	1	508	72	593
47	MECHANICS & REPAIRERS	1	100	28	32	38	2,324	208	2,731
48	PRECISION PRODUCTION TRADES	4	72	13	51	21	1,746	570	2,477
49	TRANSPORTATION & MATERIALS MOVING WORKER	1	23	1	0	4	138	12	179
50	VISUAL & PERFORMING ARTS	2	12	3	17	13	464	35	546
51	HEALTH PROFESSIONS & RELATED SCIENCES	14	451	37	141	84	4,640	843	6,210
52	BUSINESS MANAGEMENT & ADMINISTRATIVE SER	22	639	78	349	134	9,927	3,760	14,909
	TOTAL	*90*	*2,391*	*314*	*996*	*645*	*37,296*	*12,952*	*54,684*

Not applicable to universities and Bay Mills.

Section 3

Degrees Conferred
for
July 1, 1996 - June 30, 1997

Source: Degrees Conferred, 1996-97 [CDXXDG7.WK1]

DEGREES CONFERRED BY LEVEL
1996-97

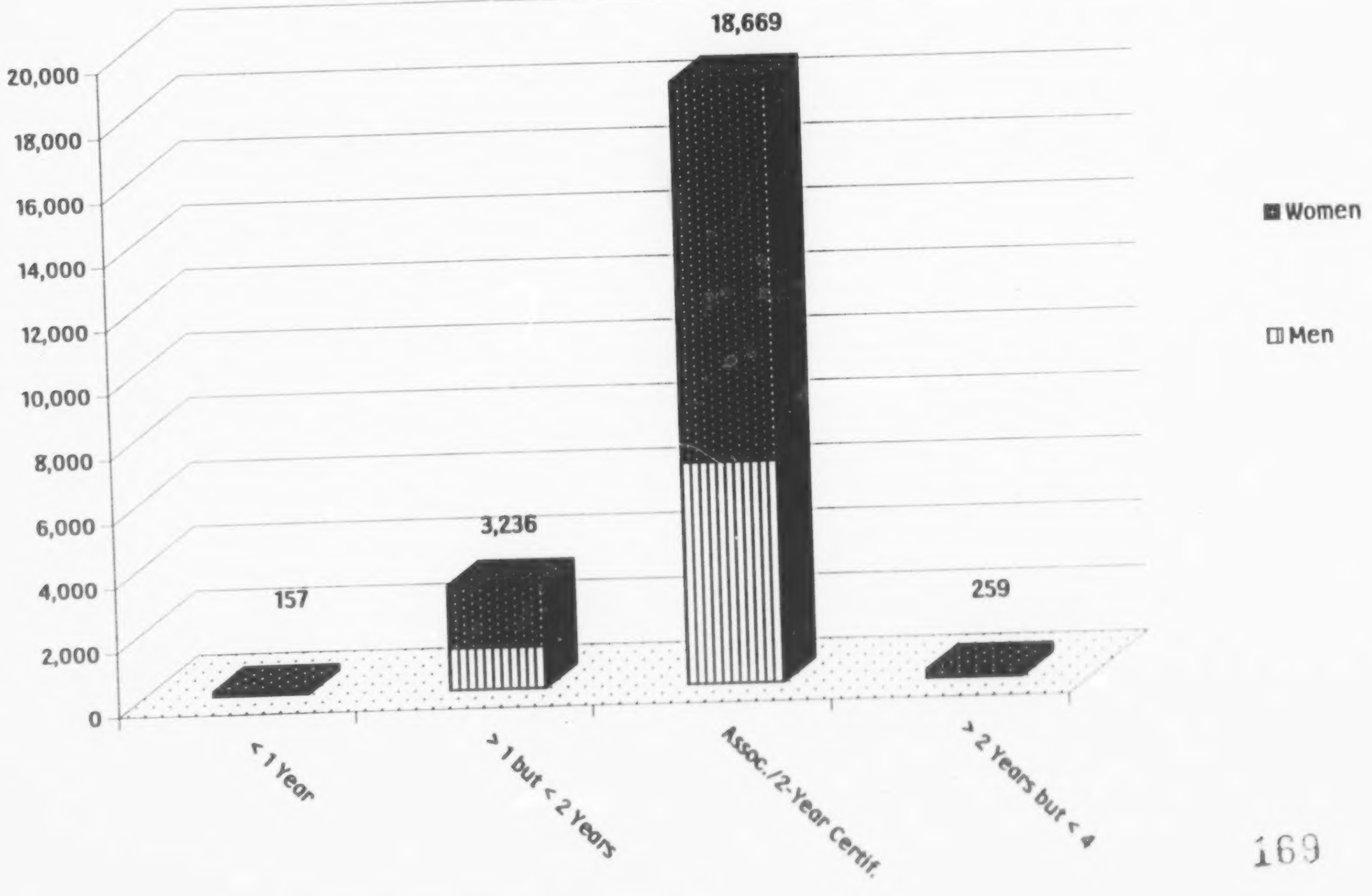
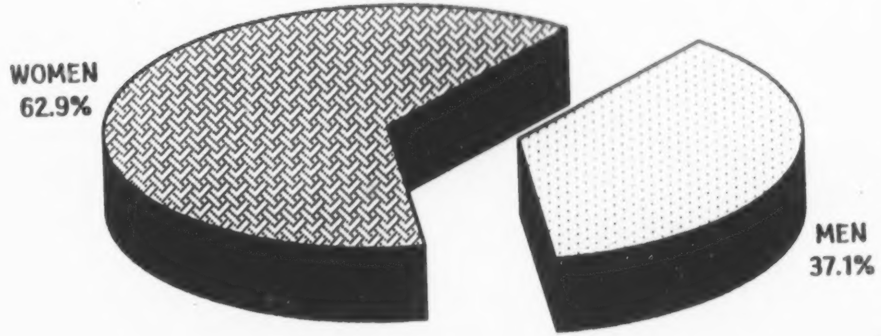


TABLE 21: MICHIGAN COMMUNITY COLLEGES DEGREES CONFERRED BY LEVEL, 1996-97

Degree Level	COMMUNITY COLLEGES			Universities/Bay Mills			GRAND TOTAL
	Men	Women	TOTAL	Men	Women	TOTAL	
< 1 Year	54	102	156	1	0	1	157
> 1 but < 2 Years	1,194	1,797	2,991	114	131	245	3,236
Associate Degree/2-Year Certificate	6,188	11,270	17,458	669	542	1,211	18,669
> 2 Years but < 4	56	203	259	0	0	0	259
TOTAL	*7,492*	*13,372*	*20,864*	*784*	*673*	*1,457*	*22,321*

DEGREES CONFERRED
1996-97



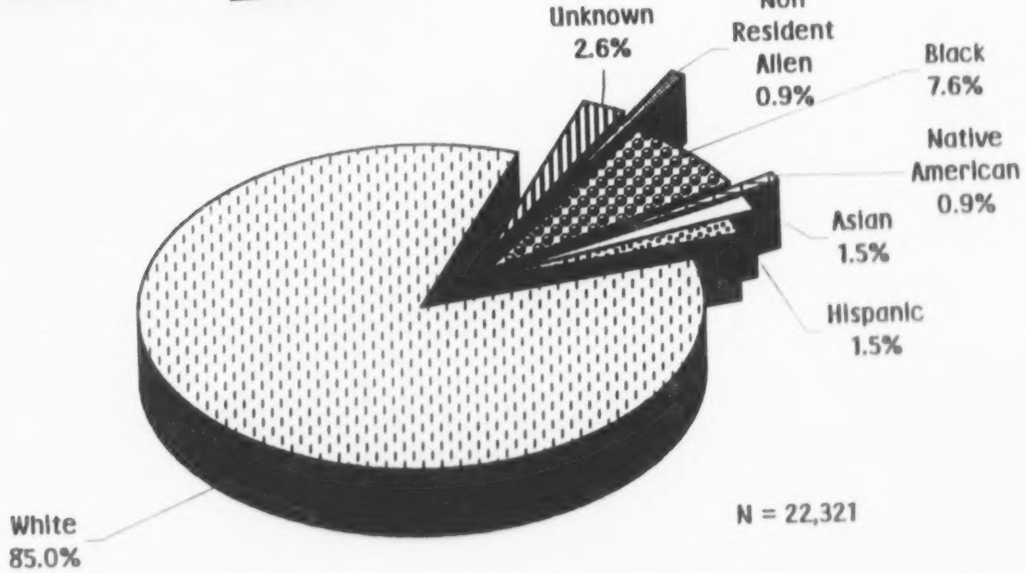


TABLE 22 : MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY COMMUNITY COLLEGE, 1996-97

COMMUNITY COLLEGE	MEN	WOMEN	TOTAL STUDENTS
Alpena	128	188	316
Bay de Noc	113	286	399
Mott	292	688	980
Delta	374	825	1,199
Glen Oaks	47	102	149
Gogebic	153	144	297
Grand Rapids	494	761	1,255
Henry Ford	551	827	1,378
Jackson	122	413	535
Kalamazoo Valley	344	579	923
Kellogg	371	652	1,023
Kirtland	68	172	240
Lake Michigan	94	215	309
Lansing	553	900	1,453
Macomb	1,531	1,543	3,074
Mid Michigan	41	165	206
Monroe	137	278	415
Montcalm	49	163	212
Muskegon	195	345	540
North Central	57	143	200
Northwestern	153	234	387
Oakland	610	1,243	1,853
St. Clair	155	443	598
Schoolcraft	295	638	933
Southwestern	76	188	264
Washtenaw	279	445	724
Wayne County	138	681	819
West Shore	72	111	183
SUB-TOTAL	7,492	13,372	20,864
Bay Mills Community College	1	23	24
Ferris State University	477	380	857
Lake Superior State Universsity	*90*	*74*	164
Michigan Technological University	91	40	131
Northern Michigan University	125	156	281
TOTAL	*8,276*	*14,045*	*22,321*

University and Bay Mills data includes only programs of less than 4 years.

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TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01.0199	Agricultural Business and Management, Other	0	0	0	0	0	2	0	2
01.0601	Horticulture Services Operations and Management, Gener	0	0	0	0	0	3	0	3
01.0605	Landscaping Operations and Management	0	0	0	0	0	7	0	7
02.0101	Agriculture/Agricultural Sciences, General	0	0	0	0	0	1	0	1
02.0501	Soil Sciences	0	0	0	0	0	1	0	1
03.0101	Natural Resources Conservation, General	0	0	0	0	0	6	0	6
03.0299	Natural Resources Management and Protective Services, O	0	0	0	0	0	4	0	4
03.0501	Forestry, General	0	0	0	0	0	2	0	2
04.0201	Architecture	0	1	0	0	0	5	0	6
05.0199	Area Studies, Other	0	0	0	0	0	1	0	1
05.0201	Afro-American (Black) Studies	0	0	0	0	0	1	0	1
05.0299	Ethnic and Cultural Studies, Other	0	0	0	0	0	1	0	1
08.0102	Fashion Merchandising	0	1	0	1	0	13	0	15
08.0204	Business Services Marketing Operations	0	0	0	0	0	2	0	2
08.0705	General Retailing Operations	0	0	0	0	0	7	0	7
08.0706	General Selling Skills and Sales Operations	0	0	0	0	0	13	0	13
08.0708	General Marketing Operations	1	3	1	0	0	33	0	38
08.0799	General Retailing and Wholesaling Operations and Skills, O	0	0	0	0	0	2	0	2
08.1001	Insurance Marketing Operations	0	0	0	0	0	1	0	1
08.1105	Travel Services Marketing Operations	0	0	0	0	1	12	0	13
09.0101	Communications, General	0	0	0	1	0	2	0	3
09.0201	Advertising	0	0	0	0	0	1	0	1
09.0401	Journalism	1	2	0	0	0	15	0	18
10.0103	Photographic Tech./Technician	1	2	0	0	0	26	2	31
10.0104	Radio and Television Broadcasting Tech./Technician	1	1	0	0	2	9	1	14

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TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
10.0199	Communications Technol./Technicians, Other	0	1	0	0	0	9	1	11
11.0101	Computer and Information Sciences, General	0	2	0	0	0	15	0	17
11.0201	Computer Programming	3	27	2	16	3	133	13	197
11.0301	Data Processing Tech./Technician	0	2	1	0	1	24	1	29
11.0401	Information Sciences and Systems	0	0	0	1	0	12	0	13
11.0701	Computer Science	0	0	0	0	1	2	1	4
11.9999	Computer and Information Sciences, Other	2	2	1	0	3	28	0	36
12.0301	Funeral Services and Mortuary Science	0	0	0	0	0	1	0	1
12.0403	Cosmetologist	0	2	1	0	0	28	0	31
12.0501	Baker/Pastry Chef	0	0	0	0	0	3	0	3
12.0503	Culinary Arts/Chef Training	2	2	0	2	0	90	2	98
12.0504	Food and Beverage/Restaurant Operations Manager	2	2	0	0	1	11	0	16
12.0505	Kitchen Personnel/Cook and Assistant Training	0	0	0	0	0	3	0	3
12.9999	Personal and Miscellaneous Services, Other	0	0	0	0	0	1	0	1
13.0101	Education, General	2	25	4	0	13	370	11	425
13.1001	Special Education, General	0	3	0	0	1	7	1	12
13.1006	Education of the Mentally Handicapped	0	0	0	0	0	1	0	1
13.1099	Special Education, Other	0	0	0	0	0	6	1	7
13.1202	Elementary Teacher Education	1	13	0	2	4	155	0	175
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Ed	0	4	1	0	1	61	0	67
13.1205	Secondary Teacher Education	0	1	0	1	1	52	0	55
13.1302	Art Teacher Education	0	0	0	0	0	1	0	1
13.1303	Business Teacher Education (Vocational)	0	0	0	0	0	1	0	1
13.1305	English Teacher Education	0	1	0	0	0	7	0	8

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TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
13.1306	Foreign Languages Teacher Education	0	0	0	0	1	0	0	1
13.1311	Mathematics Teacher Education	0	1	0	0	0	1	0	2
13.1312	Music Teacher Education	0	0	0	0	0	10	0	10
13.1314	Physical Education Teaching and Coaching	0	0	0	0	0	4	0	4
13.1316	Science Teacher Education, General	0	0	0	0	0	1	0	1
13.1501	Teacher Assistant/Aide	0	0	0	0	0	4	0	4
14.0101	Engineering, General	6	2	1	8	3	94	2	116
14.0401	Architectural Engineering	0	0	0	0	0	5	0	5
14.0701	Chemical Engineering	0	0	0	0	0	0	1	1
15.0101	Architectural Engineering Tech./Technician	0	4	0	0	0	77	3	84
15.0201	Civil Engineering/Civil Tech./Technician	0	1	0	0	0	32	0	33
15.0301	Computer Engineering Tech./Technician	0	3	0	1	2	10	1	17
15.0303	Electrical, Electronic and Communications Engin. Tech./Te	2	19	1	8	3	203	3	239
15.0304	Laser and Optical Tech./Technician	0	0	0	0	0	3	0	3
15.0399	Electrical and Electronic Engin.-Related Technol./Technici	0	5	0	0	0	28	0	33
15.0401	Biomedical Engineering-Related Tech./Technician	0	1	0	0	0	19	0	20
15.0402	Computer Main. Tech./Technician	0	1	0	0	2	6	0	9
15.0403	Electromechanical Tech./Technician	0	3	1	0	0	27	0	31
15.0404	Instrumentation Tech./Technician	0	2	0	0	0	1	0	3
15.0405	Robotics Tech./Technician	0	1	0	1	0	24	0	26
15.0499	Electromechanical Instrumentation and Main. Technol./Tec	0	0	0	0	0	6	3	9
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	0	1	0	0	0	64	2	67
15.0503	Energy Management and Systems Tech./Technician	0	2	0	0	0	5	0	7
15.0506	Water Quality and Wastewater Treatment Tech./Technicia	0	0	0	0	0	14	0	14

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
15.0507	Environmental and Pollution Control Tech./Technician	0	0	0	0	0	2	0	2
15.0599	Environmental Control Technol./Technicians, Other	0	1	0	0	0	1	0	2
15.0603	Industrial/Manufacturing Tech./Technician	0	5	0	2	2	118	12	139
15.0607	Plastics Tech./Technician	0	0	0	1	0	12	0	13
15.0611	Metallurgical Tech./Technician	0	0	0	0	0	12	0	12
15.0699	Industrial Production Technol./Technicians, Other	0	4	0	0	0	30	1	35
15.0702	Quality Control Tech./Technician	0	1	1	0	1	49	2	54
15.0803	Automotive Engineering Tech./Technician	0	2	0	1	1	43	2	49
15.0805	Mechanical Engineering/Mechanical Tech./Technician	0	1	0	1	0	23	0	25
15.0899	Mechanical Engineering-Related Technol./Technicians, Oth	0	0	1	0	0	27	0	28
15.1001	Construction/Building Tech./Technician	0	0	0	0	1	4	0	5
15.1101	Engineering-Related Tech./Technician, General	0	0	0	0	0	6	0	6
15.1102	Surveying	0	0	0	0	0	14	0	14
15.1103	Hydraulic Tech./Technician	0	0	0	0	0	1	0	1
15.9999	Engineering-Related Technol./Technicians, Other	1	1	0	2	0	45	0	49
16.0101	Foreign Languages and Literatures, General	1	0	0	0	0	6	0	7
19.0705	Gerontological Services	0	7	0	0	0	11	0	18
20.0201	Child Care and Guidance Workers and Managers, General	0	16	2	0	1	111	3	133
20.0202	Child Care Provider/Assistant	2	10	0	1	2	119	1	135
20.0203	Child Care Services Manager	0	0	0	0	0	17	0	17
20.0299	Child Care and Guidance Workers and Managers, Other	0	0	0	0	0	2	0	2
20.0401	Institutional Food Workers and Administrators, General	0	1	0	2	0	10	0	13
20.0404	Dietician Assistant	0	2	0	0	0	2	0	4
20.0409	Institutional Food Services Administrator	0	0	0	0	0	16	0	16

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TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
20.0499	Institutional Food Workers and Administrators, Other	0	0	0	2	0	7	0	9
20.0501	Home Furnishings and Equipment Installers and Consultant	0	0	0	0	1	5	0	6
20.0599	Home Furnishings and Equipment Installers and Consultant	0	0	0	0	0	8	0	8
20.0604	Custodian/Caretaker	0	0	0	0	0	1	0	1
20.9999	Vocational Home Economics, Other	0	0	0	0	0	2	0	2
22.0102	Pre-Law Studies	0	2	0	0	0	11	0	13
22.0103	Paralegal/Legal Assistant	0	29	2	5	3	192	8	239
23.0101	English Language and Literature, General	0	0	0	0	0	13	0	13
23.1001	Speech and Rhetorical Studies	0	0	0	0	0	2	0	2
24.0101	Liberal Arts and Sciences/Liberal Studies	35	532	40	64	92	3,689	99	4,551
24.0102	General Studies	8	210	15	37	25	1,853	91	2,239
24.0199	Liberal Art and Sciences, General Studies and Humanities,	2	3	0	8	1	54	2	70
25.0301	Library Assistant	0	0	0	0	1	15	0	16
26.0101	Biology, General	0	2	1	0	1	27	0	31
26.0616	Biotechnology Research	0	1	0	0	0	1	0	2
27.0101	Mathematics	0	1	0	0	0	4	0	5
30.0101	Biological and Physical Sciences	1	0	0	1	1	15	0	18
31.0301	Parks, Recreation and Leisure Facilities Management	0	0	0	0	0	12	0	12
31.0501	Health and Physical Education, General	0	0	0	0	0	1	0	1
40.0101	Physical Sciences, General	0	22	2	8	6	249	23	310
40.0501	Chemistry, General	0	0	0	0	0	10	0	10
40.0599	Chemistry, Other	0	0	0	0	0	1	0	1
40.0601	Geology	0	0	0	0	0	1	0	1
41.0205	Nuclear/Nuclear Power Tech./Technician	0	0	0	0	0	5	0	5

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
41.0301	Chemical Tech./Technician	1	0	0	1	0	5	1	8
42.0101	Psychology, General	0	5	0	0	4	45	0	54
42.1601	Social Psychology	0	0	0	0	0	11	1	12
43.0102	Corrections/Correctional Administration	0	27	2	0	7	153	1	190
43.0103	Criminal Justice/Law Enforcement Administration	0	9	3	2	2	92	7	115
43.0104	Criminal Justice Studies	0	2	0	0	1	42	3	48
43.0106	Forensic Tech./Technician	0	0	0	0	0	5	0	5
43.0107	Law Enforcement/Police Science	0	28	7	1	12	468	6	522
43.0109	Security and Loss Prevention Services	0	0	0	0	0	2	0	2
43.0199	Criminal Justice and Corrections, Other	0	0	0	1	0	18	0	19
43.0201	Fire Protection and Safety Tech./Technician	0	1	0	0	3	72	7	83
43.0203	Fire Science/Firefighting	1	1	1	0	0	20	0	23
44.0201	Community Organization, Resources and Services	0	0	0	0	0	4	0	4
44.0701	Social Work	0	19	0	0	2	47	0	68
45.0101	Social Sciences, General	0	0	1	0	0	8	0	9
45.0801	History, General	0	0	1	0	0	8	0	9
45.1001	Political Science, General	0	0	0	0	0	4	0	4
45.1101	Sociology	0	2	0	0	0	7	0	9
46.0301	Electrical and Power Transmission Installer, General	0	0	0	0	0	2	0	2
46.0302	Electrician	0	1	1	0	0	11	0	13
46.0303	Lineworker	0	0	0	0	0	12	0	12

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
46.0499	Construction and Building Finishers and Managers, Other	0	0	0	0	0	5	0	5
46.0501	Plumber and Pipefitter	0	1	0	0	0	21	6	28
46.9999	Construction Trades, Other	0	0	2	0	0	18	0	20
47.0101	Electrical and Electronics Equipment Installer and Repaire	0	2	0	0	1	23	5	31
47.0103	Communication Systems Installer and Repairer	0	0	0	0	0	8	2	10
47.0105	Industrial Electronics Installer and Repairer	0	3	0	0	0	18	7	28
47.0199	Electrical and Electronics Equipment Installer and Repaire	0	0	0	0	0	4	0	4
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and	0	1	0	2	0	20	0	23
47.0303	Industrial Machinery Main. and Repairer	0	3	0	0	1	39	19	62
47.0399	Industrial Equipment Main. and Repairers, Other	0	0	0	0	0	2	0	2
47.0401	Instrument Calibration and Repairer	0	0	0	0	0	1	0	1
47.0499	Miscellaneous Mechanics and Repairers, Other	0	0	0	0	0	3	0	3
47.0501	Stationary Energy Sources Installer and Operator	0	0	0	0	1	9	1	11
47.0603	Auto/Automotive Body Repairer	0	1	0	0	1	5	0	7
47.0604	Auto/Automotive Mechanic/Technician	0	7	0	2	2	219	13	243
47.0605	Diesel Engine Mechanic and Repairer	0	0	0	0	0	1	0	1
47.0607	Aircraft Mechanic/Technician, Airframe	0	0	0	0	0	12	0	12
47.0609	Aviation Systems and Avionics Main. Technologist/Technici	0	0	0	0	0	4	0	4
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Ot	0	0	0	0	0	2	1	3
47.9999	Mechanics and Repairers, Other	0	0	0	0	1	2	0	3
48.0101	Drafting, General	1	7	1	18	5	192	2	226
48.0102	Architectural Drafting	0	0	0	0	0	18	1	19
48.0105	Mechanical Drafting	0	5	0	12	6	289	5	317
48.0199	Drafting, Other	0	0	0	0	0	2	1	3

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
48.0201	Graphic and Printing Equipment Operator, General	0	1	0	0	0	29	1	31
48.0205	Mechanical Typesetter and Composer	0	0	0	0	0	1	0	1
48.0206	Lithographer and Platemaker	0	0	0	0	0	11	0	11
48.0501	Machinist/Machine Technologist	0	0	0	1	1	56	6	64
48.0503	Machine Shop Assistant	0	2	0	3	0	65	3	73
48.0507	Tool and Die Maker/Technologist	0	4	0	1	0	56	16	77
48.0508	Welder/Welding Technologist	0	1	0	0	1	38	1	41
48.0599	Precision Metal Workers, Other	0	0	0	0	0	7	0	7
48.0701	Woodworkers, General	0	0	0	0	0	1	0	1
48.9999	Precision Production Trades, Other	0	0	0	0	2	20	3	25
49.0102	Aircraft Pilot and Navigator (Professional)	1	0	0	0	0	18	0	19
49.0104	Aviation Management	0	1	0	0	0	2	0	3
49.0205	Truck, Bus and Other Commercial Vehicle Operator	0	0	0	0	0	7	0	7
49.0309	Marine Science/Merchant Marine Officer	0	0	0	0	0	11	1	12
49.0399	Water Transportation Workers, Other	0	0	0	0	0	5	0	5
49.9999	Transportation and Materials Moving Workers, Other	0	0	0	0	0	2	0	2
50.0101	Visual and Performing Arts	0	1	0	0	0	9	0	10
50.0301	Dance	0	0	0	0	0	3	0	3
50.0402	Graphic Design, Commercial Art and Illustration	4	4	0	4	1	169	3	185
50.0404	Industrial Design	0	0	0	0	0	3	0	3
50.0408	Interior Design	0	2	0	0	1	10	1	14
50.0501	Drama/Theater Arts, General	0	1	0	0	1	12	0	14
50.0605	Photography	0	0	0	0	0	10	0	10
50.0701	Art, General	0	3	0	1	1	37	0	42

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
50.0702	Fine/Studio Arts	0	0	0	0	0	1	0	1
50.0705	Drawing	0	0	0	0	0	1	0	1
50.0799	Fine Arts and Art Studies, Other	0	0	0	0	0	2	0	2
50.0901	Music, General	0	0	0	0	0	3	0	3
50.0903	Music - General Performance	0	0	0	0	0	2	0	2
50.0904	Music Theory and Composition	0	0	0	0	0	1	1	2
50.0907	Music - Piano and Organ Performance	0	0	0	0	0	1	0	1
50.0909	Music Business Management and Merchandising	0	0	0	0	0	1	0	1
50.9999	Visual and Performing Arts, Other	0	0	0	0	0	3	0	3
51.0205	Sign Language Interpreter	0	4	1	0	1	20	1	27
51.0301	Community Health Liaison	0	20	0	0	0	9	0	29
51.0601	Dental Assistant	0	7	0	3	1	80	0	91
51.0602	Dental Hygienist	5	8	1	2	2	147	0	165
51.0699	Dental Services, Other	0	0	0	1	0	2	0	3
51.0701	Health System/Health Services Administration	0	3	0	0	0	1	0	4
51.0703	Health Unit Coordinator/Ward Clerk	0	0	0	0	0	2	0	2
51.0705	Medical Office Management	0	0	0	0	0	10	1	11
51.0707	Medical Records Tech./Technician	0	6	1	1	0	52	2	62
51.0708	Medical Transcription	0	1	0	0	0	17	0	18
51.0801	Medical Assistant	1	2	0	0	0	122	1	126
51.0803	Occupational Therapy Assistant	1	12	0	2	0	79	5	99
51.0805	Pharmacy Technician/Assistant	2	4	0	1	2	10	0	19
51.0806	Physical Therapy Assistant	0	4	0	3	1	99	1	108
51.0808	Veterinarian Assistant/Animal Health Technician	0	2	1	0	0	42	3	48

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.0904	Emergency Medical Tech./Technician	0	14	1	5	4	211	2	237
51.0905	Nuclear Medical Tech./Technician	0	0	0	0	0	1	0	1
51.0907	Medical Radiologic Tech./Technician	0	4	1	3	1	176	1	186
51.0908	Respiratory Therapy Technician	2	9	1	7	4	135	3	161
51.0909	Surgical/Operating Room Technician	0	2	2	1	2	64	0	71
51.0910	Diagnostic Medical Sonography	0	3	0	2	0	33	0	38
51.0999	Health and Medical Diagnostic and Treatment Services, Oth	0	0	0	0	0	1	0	1
51.1004	Medical Laboratory Technician	0	1	0	0	0	10	0	11
51.1005	Medical Technology	0	0	0	0	0	3	0	3
51.1102	Pre-Medicine Studies	2	0	0	2	1	17	0	22
51.1103	Pre-Pharmacy Studies	0	0	0	0	0	13	0	13
51.1104	Pre-Veterinary Studies	0	0	0	0	0	15	1	16
51.1201	Medicine (M.D.)	1	0	0	0	0	6	0	7
51.1501	Alcohol/Drug Abuse Counseling	0	3	0	0	0	4	0	7
51.1502	Psychiatric/Mental Health Services Technician	0	0	0	0	0	4	0	4
51.1599	Mental Health Services, Other	0	14	2	1	2	74	0	93
51.1601	Nursing (R.N. Training)	5	108	10	21	16	1,679	41	1,880
51.1605	Nursing, Family Practice (Post-R.N.)	0	2	0	0	0	6	0	8
51.1613	Practical Nurse (L.P.N. Training)	1	36	10	4	19	744	2	816
51.1614	Nurse Assistant/Aide	0	0	0	0	0	1	0	1
51.1699	Nursing, Other	0	0	0	0	1	25	0	26
51.1701	Optometry (O.D.)	0	0	0	0	0	4	0	4
51.2299	Public Health, Other	0	0	0	0	0	1	0	1
51.2304	Movement Therapy	0	0	1	0	0	7	0	8

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TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.2306	Occupational Therapy	0	1	0	1	0	12	0	14
51.2308	Physical Therapy	0	1	0	0	0	14	0	15
51.2601	Health Aide	0	3	0	0	2	19	1	25
51.9999	Health Professions and Related Sciences, Other	0	3	1	0	0	72	0	76
52.0101	Business, General	4	14	6	4	4	399	8	439
52.0201	Business Administration and Management, General	7	106	7	12	23	830	39	1,024
52.0204	Office Supervision and Management	0	1	0	0	0	25	0	26
52.0205	Operations Management and Supervision	0	1	0	0	0	16	1	18
52.0299	Business Administration and Management, Other	0	0	1	0	0	12	0	13
52.0301	Accounting	0	6	0	2	1	122	3	134
52.0302	Accounting Technician	3	17	5	8	4	293	7	337
52.0399	Accounting, Other	0	0	0	0	0	20	0	20
52.0401	Administrative Assistant/Secretarial Science, General	2	15	2	0	0	172	4	195
52.0402	Executive Assistant/Secretary	0	2	1	1	1	50	0	55
52.0403	Legal Administrative Assistant/Secretary	0	5	0	0	0	35	2	42
52.0404	Medical Administrative Assistant/Secretary	0	2	1	3	1	83	5	95
52.0405	Court Reporter	0	2	0	0	0	8	1	11
52.0406	Receptionist	0	1	0	0	0	8	0	9
52.0407	Information Processing/Data Entry Technician	0	5	0	6	0	75	1	87
52.0408	General Office/Clerical and Typing Services	0	1	0	0	0	27	0	28
52.0499	Administrative and Secretarial Services, Other	0	3	0	0	0	4	0	7
52.0701	Enterprise Management and Operation, General	0	4	0	0	0	20	0	24
52.0801	Finance, General	0	0	0	1	0	8	0	9
52.0803	Banking and Financial Support Services	0	0	0	0	0	16	0	16

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.0901	Hospitality/Administration Management	0	1	0	0	1	5	0	7
52.0902	Hotel/Motel and Restaurant Management	1	1	0	0	1	20	1	24
52.0903	Travel-Tourism Management	2	0	0	3	1	14	0	20
52.1001	Human Resources Management	0	0	0	0	0	2	0	2
52.1002	Labor/Personnel Relations and Studies	0	0	0	0	0	1	0	1
52.1101	International Business	1	0	0	0	1	2	0	4
52.1201	Management Information Systems and Business Data Proce	1	3	0	3	3	45	1	56
52.1202	Business Computer Programming/Programmer	1	0	0	1	0	14	0	16
52.1203	Business Systems Analysis and Design	0	0	0	0	0	5	0	5
52.1204	Business Systems Networking and Telecommunications	0	0	0	0	0	1	0	1
52.1205	Business Computer Facilities Operator	0	2	0	3	0	18	1	24
52.1299	Business Information and Data Processing Services, Other	0	0	0	0	0	2	0	2
52.1301	Management Science	0	0	0	0	0	1	0	1
52.1401	Business Marketing and Marketing Management	0	6	3	1	0	63	1	74
52.1501	Real Estate	0	0	0	0	0	2	1	3
52.9999	Business Management and Administrative Services, Other	0	0	0	0	0	37	0	37
	SUB-TOTAL	*124*	*1,616*	*156*	*334*	*339*	*17,736*	*559*	*20,864*

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01.0603	Ornamental Horticulture Operations and Management	0	0	0	0	0	10	0	10
03.0101	Natural Resources Conservation, General	2	0	2	0	0	17	0	21
03.0501	Forestry, General	0	0	0	0	0	9	0	9
08.0705	General Retailing Operations	0	0	0	0	1	18	0	19
09.0401	Journalism	0	1	0	0	0	2	0	3
11.0301	Data Processing Tech./Technician	0	0	1	0	0	0	1	2
12.0301	Funeral Services and Mortuary Science	0	0	0	0	0	2	0	2
12.0401	Cosmetic Services, General	0	0	0	0	0	1	0	1
12.0403	Cosmetologist	0	1	1	0	0	22	0	24
12.0503	Culinary Arts/Chef Training	0	0	0	0	0	1	0	1
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Educat	0	0	0	0	0	5	0	5
13.1205	Secondary Teacher Education	0	1	0	0	0	10	0	11
14.0101	Engineering, General	0	0	0	0	0	1	0	1
14.2101	Mining and Mineral Engineering	0	0	0	0	0	1	0	1
15.0101	Architectural Engineering Tech./Technician	0	1	0	0	0	27	0	28
15.0201	Civil Engineering/Civil Tech./Technician	2	0	0	0	0	52	0	54
15.0301	Computer Engineering Tech./Technician	3	0	0	0	0	7	0	10
15.0303	Electrical, Electronic and Communications Engin. Tech./Tec	0	3	2	1	0	35	0	41
15.0399	Electrical and Electronic Engin.-Related Technol./Technicl	1	0	0	0	0	0	0	1
15.0403	Electromechanical Tech./Technician	0	0	0	0	0	7	0	7
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technicl	0	2	0	0	0	25	0	27
15.0506	Water Quality and Wastewater Treatment Tech./Technician	0	0	0	0	0	14	0	14
15.0603	Industrial/Manufacturing Tech./Technician	0	0	0	0	0	1	0	1
15.0607	Plastics Tech./Technician	0	2	0	0	1	49	0	52
15.0701	Occupational Safety and Health Tech./Technician	0	0	0	0	0	6	2	8
15.0805	Mechanical Engineering/Mechanical Tech./Technician	2	0	1	0	0	47	1	51

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TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
15.1102	Surveying	0	0	0	0	0	4	0	4
16.0501	German Language and Literature	1	0	0	0	0	17	0	18
16.0901	French Language and Literature	1	0	0	0	0	3	2	6
16.0905	Spanish Language and Literature	1	1	0	0	0	11	0	13
20.0201	Child Care and Guidance Workers and Managers, General	0	0	0	0	0	16	2	18
20.0202	Child Care Provider/Assistant	3	0	0	0	0	15	0	18
20.0401	Institutional Food Workers and Administrators, General	1	0	0	0	0	10	0	11
20.0409	Institutional Food Services Administrator	3	0	0	0	0	15	0	18
22.0103	Paralegal/Legal Assistant	0	0	1	0	0	13	0	14
24.0101	Liberal Arts and Sciences/Liberal Studies	1	0	1	0	0	11	0	13
24.0102	General Studies	0	0	1	0	0	1	0	2
24.0199	Liberal Art and Sciences, General Studies and Humanities,	2	18	0	0	0	13	0	33
30.0101	Biological and Physical Sciences	1	2	0	0	1	3	0	7
30.1201	Historic Preservation, Conservation and Architectural Hist	0	0	4	0	0	0	0	4
31.0504	Sport and Fitness Administration/Management	1	0	0	0	0	0	0	1
40.0501	Chemistry, General	0	0	0	0	0	1	0	1
41.0301	Chemical Tech./Technician	0	1	0	0	0	13	0	14
43.0104	Criminal Justice Studies	0	1	0	0	0	35	1	37
43.0107	Law Enforcement/Police Science	2	9	0	0	1	56	2	70
43.0201	Fire Protection and Safety Tech./Technician	4	0	0	0	0	4	0	8
43.9999	Protective Services, Other	1	0	1	0	0	9	0	11
44.0201	Community Organization, Resources and Services	0	0	1	0	0	0	0	1
45.0101	Social Sciences, General	0	0	3	0	0	0	0	3
46.0201	Carpenter	0	0	0	0	0	7	0	7
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and R	0	0	0	0	0	1	0	1
47.0302	Heavy Equipment Main. and Repairer	3	0	0	0	0	31	0	34

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TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

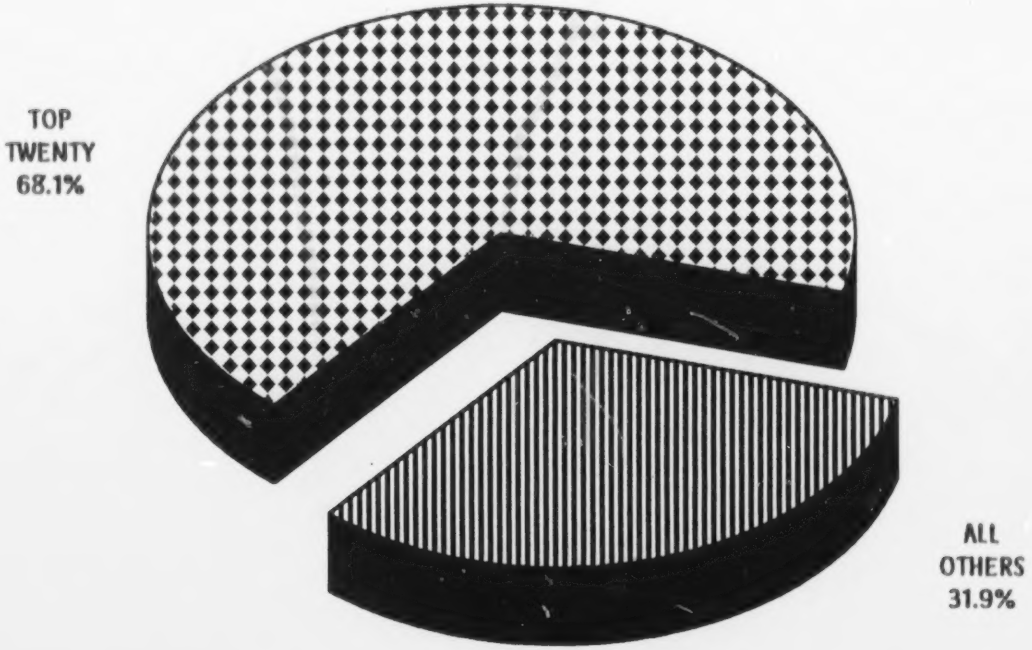
CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
47.0603	Auto/Automotive Body Repairer	0	0	1	0	0	6	0	7
47.0604	Auto/Automotive Mechanic/Technician	1	0	0	0	0	23	0	24
47.0608	Aircraft Mechanic/Technician, Powerplant	0	1	0	0	0	11	0	12
47.9999	Mechanics and Repairers, Other	0	0	0	0	0	1	0	1
48.0101	Drafting, General	1	0	1	0	0	28	0	30
48.0102	Architectural Drafting	0	0	1	0	0	9	0	10
48.0199	Drafting, Other	3	0	1	0	0	20	0	24
48.0201	Graphic and Printing Equipment Operator, General	0	1	0	0	0	18	0	19
48.0507	Tool and Die Maker/Technologist	0	1	0	0	0	4	0	5
48.0508	Welder/Welding Technologist	0	0	0	0	0	14	0	14
50.0201	Crafts, Folk Art and Artisanry	0	0	0	0	0	1	0	1
50.0402	Graphic Design, Commercial Art and Illustration	0	1	0	1	0	12	0	14
50.0404	Industrial Design	0	0	0	0	0	1	0	1
51.0602	Dental Hygienist	3	2	0	0	1	48	0	54
51.0603	Dental Laboratory Technician	1	1	0	0	0	6	0	8
51.0707	Medical Records Tech./Technician	1	2	0	1	0	32	0	36
51.0802	Medical Laboratory Assistant	0	0	0	0	0	11	0	11
51.0905	Nuclear Medical Tech./Technician	0	1	0	0	0	19	0	20
51.0907	Medical Radiologic Tech./Technician	0	1	0	1	0	48	0	50
51.0908	Respiratory Therapy Technician	0	0	1	0	0	18	0	19
51.0909	Surgical/Operating Room Technician	0	0	0	0	0	6	0	6
51.1004	Medical Laboratory Technician	0	0	1	0	0	27	1	29
51.1101	Pre-Dentistry Studies	1	0	0	0	0	0	0	1
51.1103	Pre-Pharmacy Studies	0	0	0	0	0	5	0	5
51.1104	Pre-Veterinary Studies	0	0	0	0	0	1	0	1
51.1502	Psychiatric/Mental Health Services Technician	5	0	0	0	0	5	0	10

TABLE 23: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.1601	Nursing (R.N. Training)	0	2	0	0	0	35	0	37
51.1613	Practical Nurse (L.P.N. Training)	0	0	0	0	0	33	1	34
51.1701	Optometry (O.D.)	2	0	0	0	0	6	0	8
51.1801	Opticianry/Dispensing Optician	0	2	0	0	0	6	0	8
52.0101	Business, General	3	8	2	1	0	6	0	20
52.0201	Business Administration and Management, General	1	4	0	0	1	12	0	18
52.0204	Office Supervision and Management	1	1	1	0	0	17	0	20
52.0205	Operations Management and Supervision	0	0	0	0	0	11	1	12
52.0299	Business Administration and Management, Other	0	0	1	0	0	0	0	1
52.0401	Administrative Assistant/Secretarial Science, General	1	0	1	0	0	11	1	14
52.0403	Legal Administrative Assistant/Secretary	0	0	0	0	0	6	0	6
52.0404	Medical Administrative Assistant/Secretary	0	0	0	0	1	22	0	23
52.0405	Court Reporter	0	0	0	0	0	3	0	3
52.0407	Information Processing/Data Entry Technician	0	0	0	0	0	6	0	6
52.0408	General Office/Clerical and Typing Services	0	0	1	0	0	0	0	1
52.0499	Administrative and Secretarial Services, Other	0	1	0	0	0	2	0	3
52.0701	Enterprise Management and Operation, General	0	0	0	0	0	1	0	1
52.1101	International Business	5	2	0	1	0	11	3	22
52.1299	Business Information and Data Processing Services, Other	2	0	2	0	0	9	0	13
52.1401	Business Marketing and Marketing Management	0	1	0	0	0	0	0	1
52.1501	Real Estate	0	2	0	0	0	15	0	17
52.9999	Business Management and Administrative Services, Other	0	0	2	0	0	4	0	6
	TOTAL	*190*	*1,693*	*191*	*340*	*346*	*18,984*	*577*	*22,321*

TOP TWENTY PROGRAMS IN WHICH THE GREATEST NUMBER OF DEGREES WERE CONFERRED DURING 1996-97



Twenty programs accounted for 13,210 degrees out of 22,321

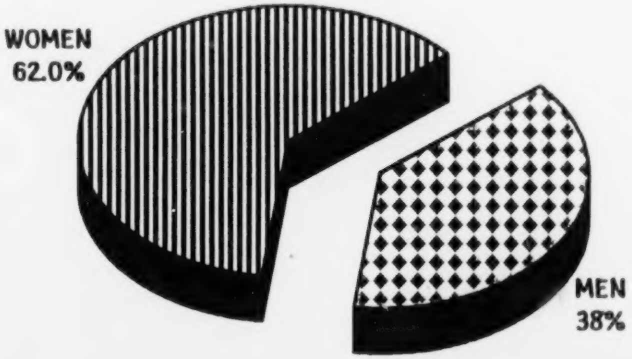
Students received degrees in 298 programs.

TABLE 24: MICHIGAN COMMUNITY COLLEGES
TOP TWENTY DEGREES CONFERRED BY CIP CODE, 1996-97

CIP CODE	Program Name	MEN	WOMEN	TOTAL
24.0101	Liberal Arts and Sciences/Liberal Studies	1,445	3,119	4,564
24.0102	General Studies	875	1,366	2,241
51.1601	Nursing (R.N. Training)	178	1,739	1,917
52.0201	Business Administration and Management, General	318	724	1,042
51.1613	Practical Nurse (L.P.N. Training)	87	763	850
43.0107	Law Enforcement/Police Science	428	164	592
52.0101	Business, General	175	284	459
13.0101	Education, General	153	272	425
52.0302	Accounting Technician	53	284	337
48.0105	Mechanical Drafting	239	78	317
40.0101	Physical Sciences, General	134	176	310
15.0303	Electrical, Electronic and Communications Engin. Tec	256	24	280
47.0604	Auto/Automotive Mechanic/Technician	254	13	267
48.0101	Drafting, General	208	48	256
22.0103	Paralegal/Legal Assistant	25	228	253
51.0904	Emergency Medical Tech./Technician	147	90	237
51.0907	Medical Radiologic Tech./Technician	43	193	236
51.0602	Dental Hygienist	3	216	219
52.0401	Design and Visual Communications	3	206	209
50.0402	Graphic Design, Commercial Art and Illustration	84	115	199

Includes Community College, University, and Bay Mills data.

OCCUPATIONAL DEGREES CONFERRED
1996-97



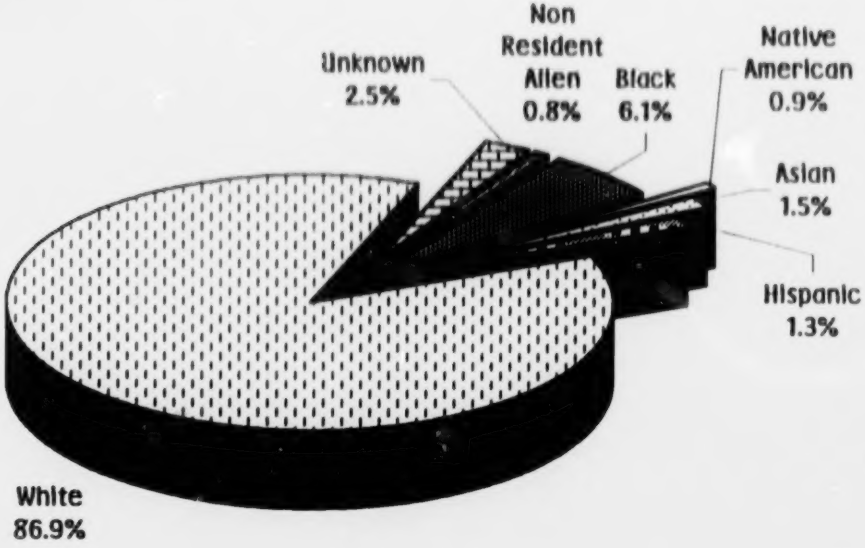


TABLE 25: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY COLLEGE, 1996-97

COMMUNITY COLLEGE	MEN	WOMEN	TOTAL STUDENTS
Alpena	96	119	215
Bay de Noc	76	213	289
Mott	173	447	620
Delta	222	512	734
Glen Oaks	17	65	82
Gogebic	139	117	256
Grand Rapids	181	320	501
Henry Ford	370	502	872
Jackson	47	252	299
Kalamazoo Valley	145	268	413
Kellogg	288	399	687
Kirtland	58	134	192
Lake Michigan	58	145	203
Lansing	304	475	779
Macomb	955	786	1,741
Mid Michigan	29	145	174
Monroe	71	120	191
Montcalm	36	107	143
Muskegon	49	149	198
North Central	10	66	76
Northwestern	92	145	237
Oakland	308	702	1,010
St. Clair	86	251	337
Schoolcraft	185	422	607
Southwestern	36	100	136
Washtenaw	150	244	394
Wayne County	62	312	374
West Shore	52	83	135
SUB-TOTAL	4,295	7,600	11,895
Bay Mills Community College	0	15	15
Ferris State University	439	335	774
Lake Superior State University	80	64	144
Michigan Technological University	72	8	80
Northern Michigan University	122	152	274
TOTAL	*5,008*	*8,174*	*13,182*

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TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01.0601	Horticulture Services Operations and Management, General	0	0	0	0	0	3	0	3
01.0605	Landscaping Operations and Management	0	0	0	0	0	7	0	7
03.0299	Natural Resources Management and Protective Services, Othe	0	0	0	0	0	4	0	4
04.0201	Architecture	0	0	0	0	0	2	0	2
08.0102	Fashion Merchandising	0	1	0	1	0	13	0	15
08.0204	Business Services Marketing Operations	0	0	0	0	0	2	0	2
08.0705	General Retailing Operations	0	0	0	0	0	7	0	7
08.0706	General Selling Skills and Sales Operations	0	0	0	0	0	13	0	13
08.0708	General Marketing Operations	1	3	1	0	0	33	0	38
08.0799	General Retailing and Wholesaling Operations and Skills, O	0	0	0	0	0	2	0	2
08.1001	Insurance Marketing Operations	0	0	0	0	0	1	0	1
08.1105	Travel Services Marketing Operations	0	0	0	0	1	12	0	13
09.0401	Journalism	0	0	0	0	0	3	0	3
10.0103	Photographic Tech./Technician	1	2	0	0	0	26	2	31
10.0104	Radio and Television Broadcasting Tech./Technician	1	1	0	0	2	9	1	14
10.0199	Communications Technol./Technicians, Other	0	1	0	0	0	9	1	11
11.0201	Computer Programming	3	27	2	16	3	133	13	197
11.0301	Data Processing Tech./Technician	0	2	1	0	1	24	1	29
11.9999	Computer and Information Sciences, Other	2	2	1	0	3	28	0	36
12.0403	Cosmetologist	0	2	1	0	0	28	0	31
12.0501	Baker/Pastry Chef	0	0	0	0	0	3	0	3
12.0503	Culinary Arts/Chef Training	2	2	0	2	0	90	2	98
12.0504	Food and Beverage/Restaurant Operations Manager	2	2	0	0	1	11	0	16
12.0505	Kitchen Personnel/Cook and Assistant Training	0	0	0	0	0	3	0	3

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
12.9999	Personal and Miscellaneous Services, Other	0	0	0	0	0	1	0	1
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Educat	0	4	1	0	0	39	0	44
13.1501	Teacher Assistant/Aide	0	0	0	0	0	4	0	4
15.0101	Architectural Engineering Tech./Technician	0	4	0	0	0	76	2	82
15.0201	Civil Engineering/Civil Tech./Technician	0	1	0	0	0	32	0	33
15.0301	Computer Engineering Tech./Technician	0	3	0	1	2	10	1	17
15.0303	Electrical, Electronic and Communications Engin. Tech./Tec	2	19	1	8	3	203	3	239
15.0304	Laser and Optical Tech./Technician	0	0	0	0	0	3	0	3
15.0399	Electrical and Electronic Engin.-Related Technol./Technici	0	5	0	0	0	28	0	33
15.0401	Biomedical Engineering-Related Tech./Technician	0	1	0	0	0	19	0	20
15.0402	Computer Main. Tech./Technician	0	1	0	0	0	6	0	7
15.0403	Electromechanical Tech./Technician	0	3	1	0	0	27	0	31
15.0404	Instrumentation Tech./Technician	0	2	0	0	0	1	0	3
15.0405	Robotics Tech./Technician	0	1	0	1	0	24	0	26
15.0499	Electromechanical Instrumentation and Main. Technol./Techn	0	0	0	0	0	6	3	9
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	0	1	0	0	0	64	2	67
15.0503	Energy Management and Systems Tech./Technician	0	2	0	0	0	5	0	7
15.0506	Water Quality and Wastewater Treatment Tech./Technician	0	0	0	0	0	14	0	14
15.0507	Environmental and Pollution Control Tech./Technician	0	0	0	0	0	2	0	2
15.0599	Environmental Control Technol./Technicians, Other	0	1	0	0	0	1	0	2
15.0603	Industrial/Manufacturing Tech./Technician	0	5	0	2	2	118	12	139
15.0607	Plastics Tech./Technician	0	0	0	1	0	12	0	13
15.0611	Metallurgical Tech./Technician	0	0	0	0	0	12	0	12

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TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
15.0699	Industrial Production Technol./Technicians, Other	0	4	0	0	0	30	1	35
15.0702	Quality Control Tech./Technician	0	1	1	0	1	49	2	54
15.0803	Automotive Engineering Tech./Technician	0	2	0	1	1	43	2	49
15.0805	Mechanical Engineering/Mechanical Tech./Technician	0	1	0	1	0	23	0	25
15.0899	Mechanical Engineering-Related Technol./Technicians, Other	0	0	1	0	0	27	0	28
15.1001	Construction/Building Tech./Technician	0	0	0	0	0	3	0	3
15.1101	Engineering-Related Tech./Technician, General	0	0	0	0	0	4	0	4
15.1102	Surveying	0	0	0	0	0	14	0	14
15.1103	Hydraulic Tech./Technician	0	0	0	0	0	1	0	1
15.9999	Engineering-Related Technol./Technicians, Other	1	1	0	2	0	45	0	49
19.0705	Gerontological Services	0	7	0	0	0	7	0	14
20.0201	Child Care and Guidance Workers and Managers, General	0	16	2	0	1	111	3	133
20.0202	Child Care Provider/Assistant	2	10	0	1	2	119	1	135
20.0203	Child Care Services Manager	0	0	0	0	0	17	0	17
20.0299	Child Care and Guidance Workers and Managers, Other	0	0	0	0	0	2	0	2
20.0401	Institutional Food Workers and Administrators, General	0	1	0	2	0	10	0	13
20.0404	Dietician Assistant	0	1	0	0	0	0	0	1
20.0409	Institutional Food Services Administrator	0	0	0	0	0	16	0	16
20.0499	Institutional Food Workers and Administrators, Other	0	0	0	2	0	7	0	9
20.0501	Home Furnishings and Equipment Installers and Consultants,	0	0	0	0	1	5	0	6
20.0599	Home Furnishings and Equipment Installers and Consultants,	0	0	0	0	0	8	0	8
20.0604	Custodian/Caretaker	0	0	0	0	0	1	0	1
20.9999	Vocational Home Economics, Other	0	0	0	0	0	2	0	2
22.0103	Paralegal/Legal Assistant	0	29	2	5	3	192	8	239

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
25.0301	Library Assistant	0	0	0	0	1	15	0	16
31.0301	Parks, Recreation and Leisure Facilities Management	0	0	0	0	0	12	0	12
41.0205	Nuclear/Nuclear Power Tech./Technician	0	0	0	0	0	5	0	5
41.0301	Chemical Tech./Technician	1	0	0	1	0	5	1	8
43.0102	Corrections/Correctional Administration	0	27	2	0	7	153	1	190
43.0103	Criminal Justice/Law Enforcement Administration	0	6	3	1	2	51	7	70
43.0106	Forensic Tech./Technician	0	0	0	0	0	5	0	5
43.0107	Law Enforcement/Police Science	0	28	6	1	12	422	6	475
43.0109	Security and Loss Prevention Services	0	0	0	0	0	2	0	2
43.0199	Criminal Justice and Corrections, Other	0	0	0	0	0	15	0	15
43.0201	Fire Protection and Safety Tech./Technician	0	1	0	0	3	72	7	83
43.0203	Fire Science/Firefighting	1	1	1	0	0	20	0	23
44.0701	Social Work	0	13	0	0	1	21	0	35
46.0301	Electrical and Power Transmission Installer, General	0	0	0	0	0	2	0	2
46.0302	Electrician	0	1	1	0	0	11	0	13
46.0303	Lineworker	0	0	0	0	0	12	0	12
46.0499	Construction and Building Finishers and Managers, Other	0	0	0	0	0	5	0	5
46.0501	Plumber and Pipefitter	0	1	0	0	0	21	6	28
46.9999	Construction Trades, Other	0	0	2	0	0	18	0	20
47.0101	Electrical and Electronics Equipment Installer and Repaire	0	2	0	0	1	23	5	31
47.0103	Communication Systems Installer and Repairer	0	0	0	0	0	8	2	10
47.0105	Industrial Electronics Installer and Repairer	0	3	0	0	0	18	7	28
47.0199	Electrical and Electronics Equipment Installer and Repaire	0	0	0	0	0	4	0	4

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and R	0	1	0	2	0	20	0	23
47.0303	Industrial Machinery Main. and Repairer	0	3	0	0	1	39	19	62
47.0399	Industrial Equipment Main. and Repairers, Other	0	0	0	0	0	2	0	2
47.0401	Instrument Calibration and Repairer	0	0	0	0	0	1	0	1
47.0499	Miscellaneous Mechanics and Repairers, Other	0	0	0	0	0	3	0	3
47.0501	Stationary Energy Sources Installer and Operator	0	0	0	0	1	9	1	11
47.0603	Auto/Automotive Body Repairer	0	1	0	0	1	5	0	7
47.0604	Auto/Automotive Mechanic/Technician	0	7	0	2	2	219	13	243
47.0605	Diesel Engine Mechanic and Repairer	0	0	0	0	0	1	0	1
47.0607	Aircraft Mechanic/Technician, Airframe	0	0	0	0	0	12	0	12
47.0609	Aviation Systems and Avionics Main. Technologist/Technicia	0	0	0	0	0	4	0	4
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Othe	0	0	0	0	0	2	1	3
47.9999	Mechanics and Repairers, Other	0	0	0	0	1	2	0	3
48.0101	Drafting, General	1	7	1	18	5	192	2	226
48.0102	Architectural Drafting	0	0	0	0	0	18	1	19
48.0105	Mechanical Drafting	0	5	0	12	6	289	5	317
48.0199	Drafting, Other	0	0	0	0	0	2	1	3
48.0201	Graphic and Printing Equipment Operator, General	0	1	0	0	0	29	1	31
48.0205	Mechanical Typesetter and Composer	0	0	0	0	0	1	0	1
48.0206	Lithographer and Platemaker	0	0	0	0	0	11	0	11
48.0501	Machinist/Machine Technologist	0	0	0	1	1	56	6	64
48.0503	Machine Shop Assistant	0	2	0	3	0	65	3	73
48.0507	Tool and Die Maker/Technologist	0	4	0	1	0	56	16	77

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
48.0508	Welder/Welding Technologist	0	1	0	0	1	38	1	41
48.0599	Precision Metal Workers, Other	0	0	0	0	0	7	0	7
48.0701	Woodworkers, General	0	0	0	0	0	1	0	1
48.9999	Precision Production Trades, Other	0	0	0	0	2	20	3	25
49.0102	Aircraft Pilot and Navigator (Professional)	1	0	0	0	0	18	0	19
49.0104	Aviation Management	0	1	0	0	0	2	0	3
49.0205	Truck, Bus and Other Commercial Vehicle Operator	0	0	0	0	0	7	0	7
49.0309	Marine Science/Merchant Marine Officer	0	0	0	0	0	11	1	12
49.0399	Water Transportation Workers, Other	0	0	0	0	0	5	0	5
49.9999	Transportation and Materials Moving Workers, Other	0	0	0	0	0	2	0	2
50.0301	Dance	0	0	0	0	0	3	0	3
50.0402	Graphic Design, Commercial Art and Illustration	4	4	0	4	1	169	3	185
50.0404	Industrial Design	0	0	0	0	0	3	0	3
50.0408	Interior Design	0	2	0	0	1	10	1	14
50.0605	Photography	0	0	0	0	0	10	0	10
50.0702	Fine/Studio Arts	0	0	0	0	0	1	0	1
50.0705	Drawing	0	0	0	0	0	1	0	1
50.0799	Fine Arts and Art Studies, Other	0	0	0	0	0	2	0	2
50.0903	Music - General Performance	0	0	0	0	0	2	0	2
50.0907	Music - Piano and Organ Performance	0	0	0	0	0	1	0	1
51.0205	Sign Language Interpreter	0	4	1	0	1	20	1	27
51.0301	Community Health Liaison	0	20	0	0	0	9	0	29
51.0601	Dental Assistant	0	7	0	3	1	80	0	91

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TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.0602	Dental Hygienist	5	8	1	2	2	144	0	162
51.0699	Dental Services, Other	0	0	0	1	0	2	0	3
51.0701	Health System/Health Services Administration	0	3	0	0	0	1	0	4
51.0703	Health Unit Coordinator/Ward Clerk	0	0	0	0	0	2	0	2
51.0705	Medical Office Management	0	0	0	0	0	10	1	11
51.0707	Medical Records Tech./Technician	0	6	1	1	0	52	2	62
51.0708	Medical Transcription	0	1	0	0	0	17	0	18
51.0801	Medical Assistant	1	2	0	0	0	122	1	126
51.0803	Occupational Therapy Assistant	1	12	0	2	0	79	5	99
51.0805	Pharmacy Technician/Assistant	2	4	0	1	2	10	0	19
51.0806	Physical Therapy Assistant	0	4	0	3	1	99	1	108
51.0808	Veterinarian Assistant/Animal Health Technician	0	2	1	0	0	42	3	48
51.0904	Emergency Medical Tech./Technician	0	14	1	5	4	211	2	237
51.0905	Nuclear Medical Tech./Technician	0	0	0	0	0	1	0	1
51.0907	Medical Radiologic Tech./Technician	0	4	1	3	1	176	1	186
51.0908	Respiratory Therapy Technician	2	9	1	7	4	135	3	161
51.0909	Surgical/Operating Room Technician	0	2	2	1	2	64	0	71
51.0910	Diagnostic Medical Sonography	0	3	0	2	0	33	0	38
51.0999	Health and Medical Diagnostic and Treatment Services, Othe	0	0	0	0	0	1	0	1
51.1004	Medical Laboratory Technician	0	1	0	0	0	10	0	11
51.1501	Alcohol/Drug Abuse Counseling	0	3	0	0	0	4	0	7
51.1502	Psychiatric/Mental Health Services Technician	0	0	0	0	0	4	0	4
51.1599	Mental Health Services, Other	0	14	2	1	2	74	0	93

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TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.1601	Nursing (R.N. Training)	5	106	10	21	15	1,619	40	1,816
51.1613	Practical Nurse (L.P.N. Training)	1	36	10	4	19	744	2	816
51.1614	Nurse Assistant/Aide	0	0	0	0	0	1	0	1
51.1699	Nursing, Other	0	0	0	0	1	25	0	26
51.2304	Movement Therapy	0	0	1	0	0	7	0	8
51.2308	Physical Therapy	0	0	0	0	0	3	0	3
51.2601	Health Aide	0	3	0	0	2	19	1	25
51.9999	Health Professions and Related Sciences, Other	0	3	1	0	0	72	0	76
52.0101	Business, General	1	8	6	2	4	293	8	322
52.0201	Business Administration and Management, General	4	100	7	11	17	736	38	913
52.0204	Office Supervision and Management	0	1	0	0	0	25	0	26
52.0205	Operations Management and Supervision	0	1	0	0	0	16	1	18
52.0299	Business Administration and Management, Other	0	0	1	0	0	12	0	13
52.0301	Accounting	0	6	0	2	1	122	3	134
52.0302	Accounting Technician	3	17	5	8	4	293	7	337
52.0399	Accounting, Other	0	0	0	0	0	14	0	14
52.0401	Administrative Assistant/Secretarial Science, General	2	15	2	0	0	172	4	195
52.0402	Executive Assistant/Secretary	0	2	1	1	1	50	0	55
52.0403	Legal Administrative Assistant/Secretary	0	5	0	0	0	35	2	42
52.0404	Medical Administrative Assistant/Secretary	0	2	1	3	1	83	5	95
52.0405	Court Reporter	0	2	0	0	0	8	1	11
52.0406	Receptionist	0	1	0	0	0	8	0	9
52.0407	Information Processing/Data Entry Technician	0	5	0	6	0	75	1	87

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Community Colleges:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.0408	General Office/Clerical and Typing Services	0	1	0	0	0	27	0	28
52.0499	Administrative and Secretarial Services, Other	0	3	0	0	0	4	0	7
52.0701	Enterprise Management and Operation, General	0	4	0	0	0	20	0	24
52.0801	Finance, General	0	0	0	1	0	8	0	9
52.0803	Banking and Financial Support Services	0	0	0	0	0	16	0	16
52.0901	Hospitality/Administration Management	0	1	0	0	1	5	0	7
52.0902	Hotel/Motel and Restaurant Management	1	1	0	0	1	20	1	24
52.0903	Travel-Tourism Management	2	0	0	3	1	14	0	20
52.1001	Human Resources Management	0	0	0	0	0	2	0	2
52.1002	Labor/Personnel Relations and Studies	0	0	0	0	0	1	0	1
52.1201	Management Information Systems and Business Data Processin	1	3	0	3	3	45	1	56
52.1202	Business Computer Programming/Programmer	1	0	0	1	0	14	0	16
52.1203	Business Systems Analysis and Design	0	0	0	0	0	5	0	5
52.1204	Business Systems Networking and Telecommunications	0	0	0	0	0	1	0	1
52.1205	Business Computer Facilities Operator	0	2	0	3	0	18	1	24
52.1299	Business Information and Data Processing Services, Other	0	0	0	0	0	2	0	2
52.1401	Business Marketing and Marketing Management	0	6	3	1	0	63	1	74
52.1501	Real Estate	0	0	0	0	0	2	1	3
52.9999	Business Management and Administrative Services, Other	0	0	0	0	0	37	0	37
	SUB-TOTAL	57	750	90	194	168	10,318	318	11,895

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
01.0603	Ornamental Horticulture Operations and Management	0	0	0	0	0	10	0	10
03.0101	Natural Resources Conservation, General	2	0	2	0	0	17	0	21
03.0501	Forestry, General	0	0	0	0	0	9	0	9
08.0705	General Retailing Operations	0	0	0	0	1	18	0	19
09.0401	Journalism	0	1	0	0	0	2	0	3
11.0301	Data Processing Tech./Technician	0	0	1	0	0	0	1	2
12.0301	Funeral Services and Mortuary Science	0	0	0	0	0	2	0	2
12.0403	Cosmetologist	0	1	1	0	0	22	0	24
12.0503	Culinary Arts/Chef Training	0	0	0	0	0	1	0	1
15.0101	Architectural Engineering Tech./Technician	0	1	0	0	0	27	0	28
15.0201	Civil Engineering/Civil Tech./Technician	2	0	0	0	0	52	0	54
15.0301	Computer Engineering Tech./Technician	3	0	0	0	0	7	0	10
15.0303	Electrical, Electronic and Communications Engin. Tech./Tec	0	3	2	1	0	35	0	41
15.0403	Electromechanical Tech./Technician	0	0	0	0	0	7	0	7
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	0	2	0	0	0	25	0	27
15.0506	Water Quality and Wastewater Treatment Tech./Technician	0	0	0	0	0	14	0	14
15.0603	Industrial/Manufacturing Tech./Technician	0	0	0	0	0	1	0	1
15.0607	Plastics Tech./Technician	0	2	0	0	1	49	0	52
15.0701	Occupational Safety and Health Tech./Technician	0	0	0	0	0	6	2	8
15.0805	Mechanical Engineering/Mechanical Tech./Technician	2	0	1	0	0	47	1	51
15.1102	Surveying	0	0	0	0	0	4	0	4
20.0201	Child Care and Guidance Workers and Managers, General	0	0	0	0	0	16	2	18
20.0202	Child Care Provider/Assistant	3	0	0	0	0	15	0	18

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
20.0401	Institutional Food Workers and Administrators, General	1	0	0	0	0	10	0	11
20.0409	Institutional Food Services Administrator	3	0	0	0	0	15	0	18
22.0103	Paralegal/Legal Assistant	0	0	1	0	0	13	0	14
41.0301	Chemical Tech./Technician	0	1	0	0	0	13	0	14
43.0104	Criminal Justice Studies	0	1	0	0	0	35	1	37
43.0107	Law Enforcement/Police Science	2	9	0	0	1	56	2	70
43.0201	Fire Protection and Safety Tech./Technician	4	0	0	0	0	4	0	8
46.0201	Carpenter	0	0	0	0	0	7	0	7
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and R	0	0	0	0	0	1	0	1
47.0302	Heavy Equipment Main. and Repairer	3	0	0	0	0	31	0	34
47.0603	Auto/Automotive Body Repairer	0	0	1	0	0	6	0	7
47.0604	Auto/Automotive Mechanic/Technician	1	0	0	0	0	23	0	24
47.0608	Aircraft Mechanic/Technician, Powerplant	0	1	0	0	0	11	0	12
47.9999	Mechanics and Repairers, Other	0	0	0	0	0	1	0	1
48.0101	Drafting, General	1	0	1	0	0	28	0	30
48.0102	Architectural Drafting	0	0	1	0	0	9	0	10
48.0199	Drafting, Other	3	0	1	0	0	20	0	24
48.0201	Graphic and Printing Equipment Operator, General	0	1	0	0	0	18	0	19
48.0507	Tool and Die Maker/Technologist	0	1	0	0	0	4	0	5
48.0508	Welder/Welding Technologist	0	0	0	0	0	14	0	14
50.0201	Crafts, Folk Art and Artisanry	0	0	0	0	0	1	0	1
50.0402	Graphic Design, Commercial Art and Illustration	0	1	0	1	0	12	0	14
50.0404	Industrial Design	0	0	0	0	0	1	0	1
51.0602	Dental Hygienist	3	2	0	0	1	48	0	54
51.0603	Dental Laboratory Technician	1	1	0	0	0	6	0	8

TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

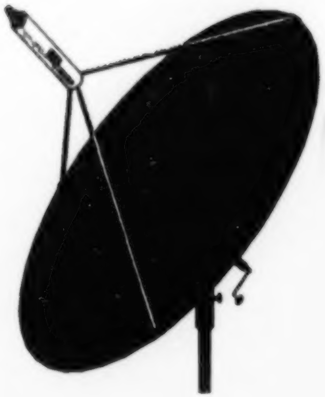
CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
51.0707	Medical Records Tech./Technician	1	2	0	1	0	32	0	36
51.0802	Medical Laboratory Assistant	0	0	0	0	0	11	0	11
51.0905	Nuclear Medical Tech./Technician	0	1	0	0	0	19	0	20
51.0907	Medical Radiologic Tech./Technician	0	1	0	1	0	48	0	50
51.0908	Respiratory Therapy Technician	0	0	1	0	0	18	0	19
51.0909	Surgical/Operating Room Technician	0	0	0	0	0	6	0	6
51.1004	Medical Laboratory Technician	0	0	1	0	0	27	1	29
51.1502	Psychiatric/Mental Health Services Technician	5	0	0	0	0	5	0	10
51.1601	Nursing (R.N. Training)	0	2	0	0	0	35	0	37
51.1613	Practical Nurse (L.P.N. Training)	0	0	0	0	0	33	1	34
51.1801	Opticianry/Dispensing Optician	0	2	0	0	0	6	0	8
52.0101	Business, General	3	8	2	1	0	6	0	20
52.0201	Business Administration and Management, General	1	4	0	0	1	12	0	18
52.0204	Office Supervision and Management	1	1	1	0	0	17	0	20
52.0205	Operations Management and Supervision	0	0	0	0	0	11	1	12
52.0299	Business Administration and Management, Other	0	0	1	0	0	0	0	1
52.0401	Administrative Assistant/Secretarial Science, General	1	0	1	0	0	11	1	14
52.0403	Legal Administrative Assistant/Secretary	0	0	0	0	0	6	0	6
52.0404	Medical Administrative Assistant/Secretary	0	0	0	0	1	22	0	23
52.0405	Court Reporter	0	0	0	0	0	3	0	3
52.0407	Information Processing/Data Entry Technician	0	0	0	0	0	6	0	6
									0
52.0408	General Office/Clerical and Typing Services	0	0	1	0	0	0	0	1
52.0499	Administrative and Secretarial Services, Other	0	1	0	0	0	2	0	3
52.0701	Enterprise Management and Operation, General	0	0	0	0	0	1	0	1

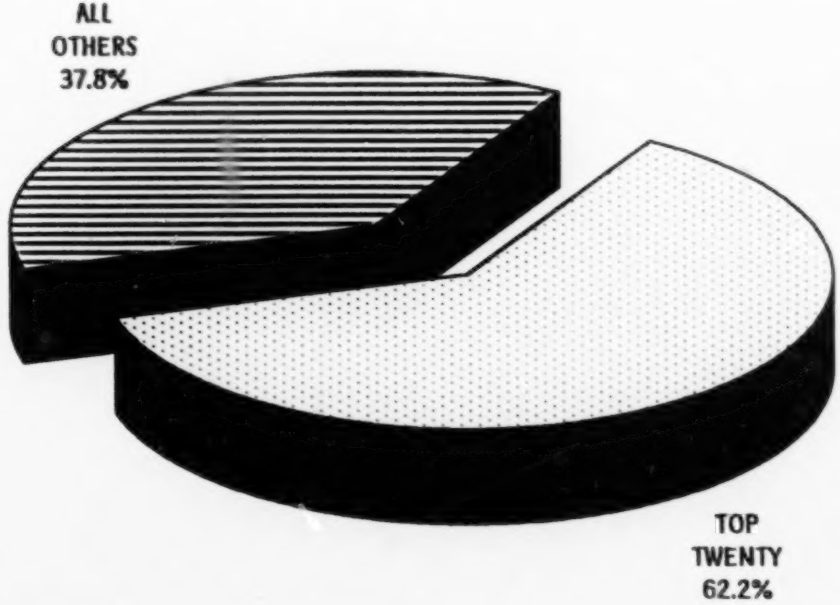
TABLE 26: MICHIGAN COMMUNITY COLLEGES
OCCUPATIONAL DEGREES CONFERRED BY CIP CODE, 1996-97

Universities/Bay Mills:

CIP CODE	PROGRAM NAME	Non-Resident Alien	Black	Native American	Asian	Hispanic	White	Unknown	TOTAL
52.1299	Business Information and Data Processing Services, Other	0	2	2	0	0	9	0	13
52.1401	Business Marketing and Marketing Management	0	1	0	0	0	0	0	1
52.1501	Real Estate	0	2	0	0	0	15	0	17
52.9999	Business Management and Administrative Services, Other	0	0	2	0	0	4	0	6
	TOTAL	*103*	*805*	*114*	*199*	*174*	*11,456*	*331*	*13,182*

TOP TWENTY OCCUPATIONAL PROGRAMS IN WHICH THE GREATEST NUMBER OF DEGREES WERE CONFERRED DURING 1996-97





Twenty occupational programs accounted for 8,199 occupational degrees out of 13,182.

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Students received degrees in 219 occupational programs.

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TABLE 27: MICHIGAN COMMUNITY COLLEGES
TOP TWENTY OCCUPATIONAL PROGRAMS
WITH THE GREATEST DEGREES CONFERRED, 1996-97

CIP CODE	Program Name	MEN	WOMEN	GRAND TOTAL
51.1601	Nursing (R. N. Training)	171	1,682	1,853
52.0201	Business Administration and Management, Genderal	270	661	931
51.1613	Practical Nurse (L.P.N. Training)	87	763	850
52.0101	Business, General	106	236	342
52.0302	Accounting Technician	53	284	337
48.0105	Mechanical Drafting	239	78	317
15.0303	Electrical, Electornic and Communications engin.Tec	256	24	280
47.0604	Auto/Automotive Mechanic/Technician	254	13	267
48.0101	Drafting, General	208	48	256
22.0103	Paralegal/Legal Assistant	25	228	253
51.0904	Emergency Medical Tech./Technician	147	90	237
51.0907	Medical Radiologic Tech./Technician	43	193	236
51.0602	Dental Hygienist	3	213	216
52.0401	Administrative Assistant/Secretarial Sciences, General	3	206	209
50.0402	Graphic Design, Commerical Art and Illustration	84	115	199
11.0201	Computer Progamming	85	112	197
43.0102	Corrections/Corrections Administration	98	92	190
51.0908	Respiratory Therapy Technician	39	141	180
20.0202	Child Care Provider/Assistant	6	147	153
20.0201	Child Care Guidance Workers and Managers, General	3	148	151

**Community College data only.*

Section 4

STANDARDS AND MEASURES
FOR
1995-96

MICHIGAN DEPARTMENT OF EDUCATION
COMMUNITY COLLEGE SERVICES UNIT
STANDARDS & MEASURES RESULTS
BASIC ACADEMIC SKILLS ATTAINMENT

	*********** 1994-95 ***********							*********** 1995-96 ***********						
	92-93/93-9	Occupational Students						93-94/94-9	Occupational Students					
	College	(Minus Special Populations)			Special Populations			College	(Minus Special Populations)			Special Populations		
Community College	Success Rate	Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success	Success Rate	Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success
Alpena	65.53%	0	0	0.00%	207	119	57.48%	55.00%	0	0	0	141	81	57.45%
Bay de Noc		0	0	0.00%	189	141	74.60%		123	77	62.60%	0	0	N/A
Mott	49.10%	0	0	0.00%	1,428	634	44.40%	48.00%	1,638	820	50.06%	0	0	N/A
Delta	67.41%	99	68	68.69%	25	19	76.00%	0.7168	106	76	71.70%	18	10	55.56%
Glen Oaks	62.50%	0	0	0.00%	162	81	50.00%	57.23%	0	0	0	128	79	61.72%
Gogebic	67.30%	22	19	86.36%	43	32	74.42%	68.90%	70	52	74.29%	0	0	N/A
Grand Rapids	55.90%	0	0	0.00%	276	144	52.17%	55.20%	0	0	0	594	273	45.96%
Henry Ford	60.00%	0	0	0.00%	1,211	698	57.64%	57.00%	0	0	0	1,104	681	61.68%
Jackson	67.37%	0	0	0.00%	682	468	68.62%	67.52%	0	0	0	753	516	68.53%
Kalamazoo	73.42%	0	0	0.00%	54	41	75.93%	69.50%	0	0	0	79	57	72.15%
Kellogg	62.00%	0	0	0.00%	1,038	682	65.70%	62.00%	0	0	0	1,100	705	64.09%
Kirtland	61.60%	0	0	0.00%	293	170	58.00%	57.00%	0	0	0	224	131	58.48%
Lake Michigan	59.00%	0	0	0.00%	853	476	55.80%	58.00%	0	0	0	755	484	64.11%
Lansing	84.00%	528	457	86.55%	0	0	0.00%	86.00%	0	0	0	685	508	74.16%
Macomb	56.49%	420	250	59.52%	1,070	531	49.63%	53.90%	402	216	53.73%	943	478	50.69%
Mid Michigan	73.98%	24	23	95.83%	131	88	67.18%	73.98%	12	6	50.00%	78	50	64.10%
Monroe		109	76	69.72%	0	0	0.00%	62.32%	0	0	0	93	53	56.99%
Montcalm	64.00%	0	0	0.00%	202	134	66.34%	64.00%	0	0	0	220	134	60.91%
Muskegon	73.10%	0	0	0.00%	831	580	69.80%	72.00%	0	0	0	743	525	70.66%
North Central	74.80%	105	83	79.05%	99	79	79.80%	75.00%	0	0	0	9	8	88.89%
Northwestern		WAIVED STATE SYSTEM							*WAIVED STATE SYSTEM*					
Oakland	60.00%	0	0	0.00%	3,370	1,903	56.47%	59.00%	0	0	0	4,227	2,324	54.98%
St. Clair		91	81	89.01%	136	79	58.09%	66.22%	77	64	83.12%	129	82	63.57%
Schoolcraft	66.00%	2,016	1,310	64.98%	653	386	59.11%	65.00%	1,070	699	65.33%	633	418	66.03%
Southwestern	71.63%	311	173	55.63%	159	108	67.92%	65.00%	306	173	56.54%	129	102	79.07%
Washtenaw	60.00%	49	28	57.14%	431	216	50.12%		25	17	68.00%	292	164	56.16%
Wayne County	56.00%	2,826	1,492	52.80%	86	59	68.60%	55.87%	2,542	1,354	53.27%	150	105	70.00%
West Shore	73.38%	0	0	0.00%	104	76	73.08%	73.00%	0	0	0	102	70	68.63%
Subtotal		6,600	4,060	61.52%	13,733	7,944	57.85%		6,371	3,554	55.78%	13,086	8,038	61.42%
Bay Mills	Not Available								433	273	63.05%			N/A
Ferris State	57.61%	0	0	0.00%	610	360	59.02%	59.00%	0	0	0	579	308	53.20%
N. Michigan	66.00%	86	68	79.07%	97	78	80.41%	67.31%	93	75	80.65%	96	69	71.88%
Michigan Tech.	Not Available										0			N/A
Lake Superior		553	326	59.00%	0	0	0.00%		336	268	79.76%	0	0	N/A
State Totals		7,239	4,454	61.53%	14,440	8,382	58.05%		7,233	4,170	57.65%	13,761	8,415	61.15%

MICHIGAN DEPARTMENT OF EDUCATION
COMMUNITY COLLEGE SERVICES UNIT
STANDARDS & MEASURES RESULTS
ADVANCED ACADEMIC SKILLS ATTAINMENT

Community College	*********** 1994-95 ***********							*********** 1995-96 ***********						
	92-93/93-9 College Success Rate	Occupational Students (Minus Special Populations)			Special Populations			93-94/94-9 College Success Rate	Occupational Students (Minus Special Populations)			Special Populations		
		Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success		Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success
Alpena	73.68%	115	97	84.34%	421	274	64.90%	68.50%	105	83	79.05%	414	284	68.60%
Bay de Noc		337	297	88.13%	389	328	84.32%	0.00%	191	166	86.91%	289	252	87.20%
Mott	61.30%	12,408	6,942	55.95%	7,838	4,061	51.81%	68.00%	12,839	7,654	59.62%	3,706	1,866	50.35%
Delta	63.23%	4,236	3,008	71.01%	325	143	44.00%	64.67%	2,813	1,927	68.50%	151	74	49.01%
Glen Oaks	76.91%	75	60	80.00%	429	342	79.72%	76.82%	70	45	64.29%	543	406	74.77%
Gogebic	80.10%	228	201	88.16%	476	383	80.46%	81.70%	670	584	87.16%	12	11	91.67%
Grand Rapids	60.00%	4,877	3,199	65.59%	2,256	1,155	51.20%	59.50%	4,238	2,777	65.53%	2,008	938	46.71%
Henry Ford	82.00%	444	341	76.80%	3,112	2,047	65.78%	80.00%	515	398	77.28%	443	398	89.84%
Jackson	71.28%	374	372	99.47%	5,437	3,611	66.42%	69.71%	342	337	98.54%	4,074	2,681	65.81%
Kalamazoo	82.83%	1,506	1,203	79.88%	145	117	80.69%	82.10%	2,771	2,217	80.01%	187	157	83.96%
Kellogg	71.00%	504	430	85.32%	3,419	2,391	69.93%	84.00%	482	393	81.54%	3,253	2,275	69.94%
Kirtland	70.00%	833	603	72.00%	545	387	71.00%	72.00%	408	273	66.91%	516	340	65.89%
Lake Michigan	74.00%	746	693	92.90%	1,765	974	55.18%	71.70%	408	406	99.51%	2,264	1,501	66.30%
Lansing	83.00%	3,318	2,601	78.39%	1,115	888	79.64%	84.00%	2,936	2,344	79.84%	863	713	82.62%
Macomb	70.66%	8,225	6,248	75.96%	8,129	4,979	61.25%	69.04%	8,075	5,993	74.22%	7,663	4,540	59.25%
Mid Michigan	83.62%	119	100	84.03%	291	196	67.35%	81.43%	124	112	90.32%	313	229	73.16%
Monroe		477	375	78.62%	134	94	70.15%	76.24%	301	244	81.06%	133	76	57.14%
Montcalm	77.00%	740	557	75.27%	176	137	77.84%	78.00%	728	572	78.57%	200	140	70.00%
Muskegon	75.70%	10	7	70.00%	888	659	74.21%	75.00%	10	9	90.00%	784	572	72.96%
North Central	85.60%	1,443	1,093	75.74%	626	505	80.67%	75.00%	1,559	949	60.87%	152	108	71.05%
Northwestern		***WAIVED STATE SYSTEM***							***WAIVED STATE SYSTEM***					
Oakland	64.00%	13,200	8,795	66.63%	4,713	3,240	68.75%	65.00%	19,389	12,703	65.52%	6,612	4,472	67.63%
St. Clair		1,091	945	86.62%	1,159	771	66.52%	76.28%	929	807	86.87%	994	639	64.29%
Schoolcraft	74.00%	7,440	5,505	73.99%	1,513	1,098	72.57%	74.00%	5,455	4,053	74.30%	1,585	1,158	73.06%
Southwestern	79.52%	3,018	2,280	75.55%	686	517	75.36%	77.00%	1,730	1,347	77.86%	564	430	76.24%
Washtenaw	68.00%	1,327	1,005	75.73%	1,828	1,212	66.30%	0.00%	1,727	1,335	77.30%	1,988	1,387	69.77%
Wayne County	75.00%	7,874	5,583	70.90%	265	202	76.23%	74.60%	7,080	5,024	70.96%	689	589	85.49%
West Shore	74.45%	661	459	69.44%	74	59	79.73%	73.00%	577	412	71.40%	164	111	67.68%
Subtotal		75,626	52,999	70.08%	48,154	30,770	63.90%		76,472	44,849	58.65%	35,991	26,347	73.20%
Bay Mills				***Not Available***							N/A			N/A
Ferris State	56.29%	3,063	2,100	68.56%	1,258	704	55.96%	66.00%	3,024	2,014	66.60%	1,459	893	61.21%
N. Michigan	78.00%	832	698	83.89%	847	679	80.17%	76.62%	1,151	960	83.41%	983	799	81.28%
Michigan Tech.				***Not Available***							N/A			N/A
Lake Superior		1,274	1,016	80.00%	4,320	3,236	75.00%		447	419	93.74%	761	697	91.59%
State Totals		80,795	56,813	70.32%	54,579	35,389	64.84%		81,094	48,242	59.49%	38,212	28,736	75.20%

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MICHIGAN DEPARTMENT OF EDUCATION
COMMUNITY COLLEGE SERVICES UNIT
STANDARDS & MEASURES RESULTS
OCCUPATIONAL WORK SKILLS ATTAINMENT

	*********** 1994-95 ***********							*********** 1995-96 ***********						
	92-93/93-9	Occupational Students						93-94/94-9	Occupational Students					
	College	(Minus Special Populations)			Special Populations			College	(Minus Special Populations)			Special Populations		
Community College	Success Rate	Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success	Success Rate	Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success
Alpena	87.83%	483	465	96.27%	1,480	1,246	84.18%	85.00%	367	352	95.91%	1,122	937	83.51%
Bay de Noc		0	0	0.00%	0	0	0.00%		876	832	94.98%	1,474	1,370	92.94%
Mott	72.00%	0	0	0.00%	0	0	0.00%	66.00%	11,889	8,882	74.71%	4,436	3,152	71.06%
Delta	75.57%	2,022	1,677	80.94%	147	97	65.99%	78.02%	1,896	1,539	81.17%	99	70	70.71%
Glen Oaks	84.34%	0	0	0.00%	0	0	0.00%	86.00%	170	146	85.88%	1,092	868	79.49%
Gogebic	85.20%	801	709	88.51%	1,471	1,221	83.00%	85.70%	2,474	2,223	89.85%	44	42	95.45%
Grand Rapids	78.00%	0	0	0.00%	0	0	0.00%	77.90%	9,458	7,854	83.04%	3,958	2,774	70.09%
Henry Ford	88.00%	0	0	0.00%	0	0	0.00%	87.00%	1,881	1,613	85.75%	1,711	1,613	94.27%
Jackson	80.23%	0	0	0.00%	0	0	0.00%	80.00%	845	832	98.46%	7,375	5,176	70.18%
Kalamazoo	88.90%	4,586	3,805	82.97%	262	225	85.88%	88.20%	8,701	7,334	84.29%	424	374	88.21%
Kellogg	81.00%	12,762	12,327	96.59%	9,694	8,460	87.27%	95.00%	13,278	12,682	95.51%	10,535	9,273	88.02%
Kirtland	85.50%	2,297	2,007	87.00%	1,406	1,198	85.00%	88.00%	987	862	87.34%	1,230	1,018	82.76%
Lake Michigan	83.00%	0	0	0.00%	0	0	0.00%	82.60%	984	978	99.39%	3,827	3,135	81.92%
Lansing	89.00%	0	0	0.00%	0	0	0.00%	90.00%	8,970	8,233	91.78%	1,867	1,672	89.56%
Macomb	82.91%	0	0	0.00%	0	0	0.00%	82.13%	13,360	11,680	87.43%	10,254	7,681	74.91%
Mid Michigan	87.94%	0	0	0.00%	0	0	0.00%	86.66%	188	176	93.62%	387	308	79.59%
Monroe		573	470	82.02%	138	107	77.54%	83.10%	319	276	86.52%	75	50	66.67%
Montcalm	79.00%	931	743	79.81%	185	142	76.76%	79.00%	1,001	825	82.42%	249	197	79.12%
Muskegon	85.90%	0	0	0.00%	0	0	0.00%	86.00%	78	71	91.03%	567	487	85.89%
North Central	81.00%	1,350	1,138	84.30%	592	504	85.14%	75.00%	1,383	881	63.70%	122	96	78.69%
Northwestern		WAIVED	STATE	SYSTEM					*WAIVED*	*STATE*	*SYSTEM*			
Oakland	80.00%	0	0	0.00%	0	0	0.00%	77.00%	24,650	18,933	76.81%	7,637	5,876	76.94%
St. Clair		0	0	0.00%	0	0	0.00%	86.13%	4,022	3,751	93.26%	2,951	2,425	82.18%
Schoolcraft	83.00%	0	0	0.00%	0	0	0.00%	83.00%	9,934	8,458	85.14%	2,263	1,892	83.61%
Southwestern	84.08%	0	0	0.00%	0	0	0.00%	84.00%	2,006	1,666	83.05%	765	623	81.44%
Washtenaw	80.00%	0	0	0.00%	0	0	0.00%	82.00%	4,206	3,647	86.71%	4,059	3,341	82.31%
Wayne County	79.00%	4,162	3,207	77.05%	297	216	72.73%	78.50%	4,256	3,416	80.26%	544	429	78.86%
West Shore	84.08%	2,026	1,569	77.44%	277	213	76.90%	84.00%	1,764	1,566	88.78%	561	468	83.42%
State Totals		31,510	27,652	87.76%	14,469	12,383	85.58%		129,576	98,076	75.69%	62,035	54,410	
Bay Mills	Not Available								887	593	66.85%			N/A
Ferris State	75.87%	7,324	6,393	87.29%	3,586	2,858	79.70%	84.00%	7,342	6,008	81.83%	3,538	2,765	78.15%
N. Michigan	90.00%	0	0	0.00%	0	0	0.00%	89.45%	2,210	2,026	91.67%	1,440	1,314	91.25%
Michigan Tech.	Not Available										N/A			N/A
Lake Superior		293	244	83.00%	1,151	863	75.00%		356	300	84.27%	621	535	86.15%
State Totals		39,127	34,289	87.64%	19,206	16,104	83.85%		140,371	107,003	76.23%	66,195	59,150	89.36%

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MICHIGAN DEPARTMENT OF EDUCATION
COMMUNITY COLLEGE SERVICES UNIT
STANDARDS & MEASURES RESULTS
OCCUPATIONAL WORK SKILLS ATTAINMENT - NON-PROGRAM STUDENTS

	********** 1994-95 **********							********** 1995-96 **********						
	92-93/93-9	Occupational Students (Minus Special Populations)			Special Populations			93-94/94-9	Occupational Students (Minus Special Populations)			Special Populations		
Community College	College Success Rate	Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success	College Success Rate	Course Enrolled	Course Completed	% Success	Course Enrolled	Course Completed	% Success
Alpena	0.00%	299	280	93.65%	0	0	0.00%	93.60%	215	204	94.88%	0	0	N/A
Bay de Noc	0.00%	644	644	100.00%	0	0	0.00%		285	265	92.98%	0	0	N/A
Mott	0.00%	0	0	0.00%	0	0	0.00%	66.00%	579	346	59.76%	357	159	44.54%
Delta	78.60%	7,013	5,512	78.60%				77.13%	7,110	5,484	77.13%	0	0	N/A
Glen Oaks	0.00%	225	199	88.44%	138	120	86.96%	88.44%	190	155	81.58%	188	153	81.38%
Gogebic	85.20%	398	371	93.22%	13	13	100.00%				Not Available			
Grand Rapids	78.70%	33,092	23,217	70.16%	12,358	6,876	55.64%	79.20%	659	559	84.83%	455	335	73.63%
Henry Ford	88.00%	651	572	87.86%	2,815	2,397	85.15%				Not Available			
Jackson	70.85%	646	596	92.26%	1,580	991	62.72%	70.00%	2,978	2,012	67.56%	18	12	66.67%
Kalamazoo	73.01%	8,752	5,690	65.01%	0	0	0.00%	81.60%	6,115	3,688	60.31%	0	0	N/A
Kellogg	72.00%	2,793	2,610	93.45%	1,440	1,086	75.42%	94.00%	5,250	4,840	92.19%	1,717	1,399	81.48%
Kirtland				Not Available							Not Available			
Lake Michigan	76.00%	643	595	92.53%	719	393	54.66%	89.00%	698	677	96.99%	1,312	858	65.40%
Lansing	90.00%	20,224	17,972	88.86%	3,405	2,924	85.87%				Not Available			
Macomb	74.44%	3,336	2,648	79.38%	3,146	2,077	66.02%	76.48%	1,554	1,249	80.37%	1,108	789	71.21%
Mid Michigan	75.08%	574	494	86.06%	797	518	64.99%	73.37%	502	455	90.64%	660	468	70.91%
Monroe				Not Available							Not Available			
Montcalm	78.00%	737	588	79.78%	128	93	72.66%				Not Available			
Muskegon	79.80%	301	240	79.73%	860	651	75.70%	78.00%	278	215	77.34%	898	698	77.73%
North Central	81.00%	156	126	80.77%	33	26	78.79%				Not Available			
Northwestern				*WAIVED STATE SYSTEM*							*WAIVED STATE SYSTEM*			
Oakland				Not Available				61.00%	6,158	3,781	61.40%	786	448	57.00%
St. Clair	0.00%	0	0	0.00%	0	0	0.00%		1,794	1,652	92.08%	974	631	64.78%
Schoolcraft	78.00%	4,997	3,859	77.23%	475	355	74.74%	77.00%	4,565	3,575	78.31%	596	461	77.35%
Southwestern	0.00%	4,550	3,054	67.12%	6,554	3,776	57.61%				Not Available			
Washtenaw	0.00%	3,022	2,492	82.46%	1,104	800	72.46%	70.00%	3,414	2,806	82.19%	1,317	933	70.84%
Wayne County				Not Available							Not Available			
West Shore				Not Available					41	29	70.73%	16	7	43.75%
State Totals		92,754	71,479	77.06%	35,565	23,096	64.94%		92,754	71,479	77.06%	35,565	23,096	64.94%
Bay Mills				Not Applicable							Not Applicable			
Ferris State				Not Applicable							Not Applicable			
N. Michigan				Not Applicable							Not Applicable			
Michigan Tech.				Not Applicable							Not Applicable			
Lake Superior				Not Applicable							Not Applicable			
State Totals		92,754	71,479	77.06%	35,565	23,096	64.94%		92,754	71,479	77.06%	35,565	23,096	64.94%

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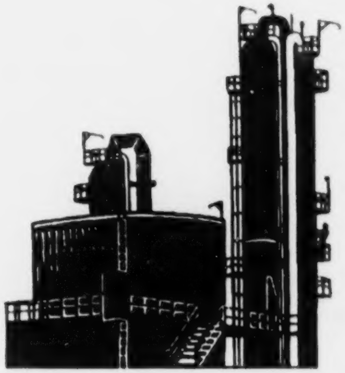
The following sections will be distributed at a later date:

- *Section 5 - Placement Data for 1995-96 Graduates*
- *Section 6 - Faculty and Staff Profile for 1997-98*
- *Section 7 - Maintenance of Effort - 1994-95 Through 1996-97*



APPENDIX A

ENROLLMENTS
IN
STATE BOARD APPROVED
OCCUPATIONAL PROGRAMS
1996-97

APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
01.0605	Landscaping Operations and Management	106	91	197
01.9999	Agricultural Business and Production, Other	6	1	7
04.0201	Architecture	129	55	184
08.0102	Fashion Merchandising	13	134	147
08.0204	Business Services Marketing Operations	10	8	18
08.0705	General Retailing Operations	74	99	173
08.0706	General Selling Skills and Sales Operations	107	70	177
08.0708	General Marketing Operations	169	180	349
08.0799	General Retailing and Wholesaling Operations and Skills, O	22	26	48
08.1208	Vehicle Marketing Operations	6	0	6
09.0401	Journalism	9	8	17
10.0103	Photographic Tech./Technician	118	154	272
10.0104	Radio and Television Broadcasting Tech./Technician	144	91	235
10.0199	Communications Technol./Technicians, Other	42	37	79
11.0101	Computer and Information Sciences, General	4	5	9
11.0201	Computer Programming	1,468	1,529	2,997
11.0301	Data Processing Tech./Technician	193	219	412
11.0501	Computer Systems Analysis	1	2	3
11.9999	Computer and Information Sciences, Other	27	68	95
12.0401	Cosmetic Services, General	0	1	1
12.0403	Cosmetologist	1	77	78
12.0501	Baker/Pastry Chef	3	8	11
12.0503	Culinary Arts/Chef Training	675	418	1,093
12.0504	Food and Beverage/Restaurant Operations Manager	37	43	80
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Ed	1	32	33
15.0101	Architectural Engineering Tech./Technician	595	230	825
15.0201	Civil Engineering/Civil Tech./Technician	125	18	143

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APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
15.0301	Computer Engineering Tech./Technician	98	28	126
15.0303	Electrical, Electronic and Communications Engin. Tech./Te	2,565	265	2,830
15.0304	Laser and Optical Tech./Technician	17	3	20
15.0399	Electrical and Electronic Engin.-Related Technol./Technici	222	22	244
15.0401	Biomedical Engineering-Related Tech./Technician	77	15	92
15.0402	Computer Main. Tech./Technician	78	34	112
15.0403	Electromechanical Tech./Technician	406	116	522
15.0404	Instrumentation Tech./Technician	25	1	26
15.0405	Robotics Tech./Technician	288	42	330
15.0499	Electromechanical Instrumentation and Main. Technol./Te	68	9	77
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	661	13	674
15.0503	Energy Management and Systems Tech./Technician	216	13	229
15.0506	Water Quality and Wastewater Treatment Tech./Technicia	47	19	66
15.0599	Environmental Control Technol./Technicians, Other	15	12	27
15.0603	Industrial/Manufacturing Tech./Technician	749	77	826
15.0607	Plastics Tech./Technician	189	38	227
15.0611	Metallurgical Tech./Technician	68	15	83
15.0699	Industrial Production Technol./Technicians, Other	117	20	137
15.0701	Occupational Safety and Health Tech./Technician	2	0	2
15.0702	Quality Control Tech./Technician	395	179	574
15.0799	Quality Control and Safety Technol./Technicians, Other	1	5	6
15.0803	Automotive Engineering Tech./Technician	449	31	480
15.0805	Mechanical Engineering/Mechanical Tech./Technician	283	31	314
15.0899	Mechanical Engineering-Related Technol./Technicians, Oth	162	35	197
15.1001	Construction/Building Tech./Technician	38	3	41
15.1102	Surveying	10	3	13
15.1103	Hydraulic Tech./Technician	22	1	23

APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
15.9999	Engineering-Related Technol./Technicians, Other	55	3	58
19.0705	Gerontological Services	3	22	25
20.0201	Child Care and Guidance Workers and Managers, General	10	922	932
20.0202	Child Care Provider/Assistant	30	721	751
20.0203	Child Care Services Manager	0	10	10
20.0299	Child Care and Guidance Workers and Managers, Other	0	8	8
20.0401	Institutional Food Workers and Administrators, General	102	111	213
20.0404	Dietician Assistant	2	10	12
20.0409	Institutional Food Services Administrator	51	53	104
20.0499	Institutional Food Workers and Administrators, Other	9	7	16
20.0501	Home Furnishings and Equipment Installers and Consultant	8	90	98
20.0599	Home Furnishings and Equipment Installers and Consultant	2	52	54
22.0103	Paralegal/Legal Assistant	144	1,146	1,290
25.0301	Library Assistant	6	70	76
31.0301	Parks, Recreation and Leisure Facilities Management	32	2	34
41.0301	Chemical Tech./Technician	19	28	47
43.0102	Corrections/Correctional Administration	622	555	1,177
43.0103	Criminal Justice/Law Enforcement Administration	32	18	50
43.0106	Forensic Tech./Technician	53	73	126
43.0107	Law Enforcement/Police Science	3,516	1,494	5,010
43.0109	Security and Loss Prevention Services	11	8	19
43.0199	Criminal Justice and Corrections, Other	60	35	95
43.0201	Fire Protection and Safety Tech./Technician	389	23	412
43.0202	Fire Services Administration	41	1	42
43.0203	Fire Science/Firefighting	301	22	323
46.0302	Electrician	348	21	369
46.0303	Lineworker	16	0	16

APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
46.0499	Construction and Building Finishers and Managers, Other	45	7	52
46.0501	Plumber and Pipefitter	62	3	65
46.9999	Construction Trades, Other	80	7	87
47.0101	Electrical and Electronics Equipment Installer and Repaire	19	1	20
47.0103	Communication Systems Installer and Repairer	17	11	28
47.0105	Industrial Electronics Installer and Repairer	13	2	15
47.0199	Electrical and Electronics Equipment Installer and Repaire	16	2	18
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and	306	12	318
47.0303	Industrial Machinery Main. and Repairer	220	28	248
47.0401	Instrument Calibration and Repairer	13	2	15
47.0501	Stationary Energy Sources Installer and Operator	116	6	122
47.0603	Auto/Automotive Body Repairer	86	7	93
47.0604	Auto/Automotive Mechanic/Technician	1,024	59	1,083
47.0605	Diesel Engine Mechanic and Repairer	2	0	2
47.0606	Small Engine Mechanic and Repairer	0	1	1
47.0607	Aircraft Mechanic/Technician, Airframe	84	5	89
47.0609	Aviation Systems and Avionics Main. Technologist/Technici	14	1	15
47.9999	Mechanics and Repairers, Other	5	1	6
48.0101	Drafting, General	1,520	376	1,896
48.0102	Architectural Drafting	298	94	392
48.0104	Electrical/Electronics Drafting	30	11	41
48.0105	Mechanical Drafting	2,490	739	3,229
48.0199	Drafting, Other	14	7	21
48.0201	Graphic and Printing Equipment Operator, General	66	65	131
48.0206	Lithographer and Platemaker	13	5	18
48.0299	Graphic and Printing Equipment Operators, Other	1	5	6
48.0501	Machinist/Machine Technologist	294	15	309

APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
48.0503	Machine Shop Assistant	763	62	825
48.0506	Sheet Metal Worker	17	1	18
48.0507	Tool and Die Maker/Technologist	631	52	683
48.0508	Welder/Welding Technologist	716	49	765
48.0599	Precision Metal Workers, Other	175	16	191
48.0701	Woodworkers, General	14	0	14
48.9999	Precision Production Trades, Other	312	18	330
49.0102	Aircraft Pilot and Navigator (Professional)	292	50	342
49.0205	Truck, Bus and Other Commercial Vehicle Operator	4	0	4
49.0299	Vehicle and Equipment Operators, Other	1	0	1
49.0309	Marine Science/Merchant Marine Officer	67	2	69
49.0399	Water Transportation Workers, Other	23	3	26
49.9999	Transportation and Materials Moving Workers, Other	21	14	35
50.0402	Graphic Design, Commercial Art and Illustration	714	864	1,578
50.0602	Film-Video Making/Cinematography and Production	4	2	6
50.0605	Photography	98	121	219
51.0205	Sign Language Interpreter	20	169	189
51.0301	Community Health Liaison	23	152	175
51.0601	Dental Assistant	11	355	366
51.0602	Dental Hygienist	21	936	957
51.0699	Dental Services, Other	2	24	26
51.0701	Health System/Health Services Administration	22	122	144
51.0705	Medical Office Management	3	91	94
51.0707	Medical Records Tech./Technician	6	208	214
51.0708	Medical Transcription	1	89	90
51.0801	Medical Assistant	40	740	780
51.0803	Occupational Therapy Assistant	42	365	407

APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
51.0805	Pharmacy Technician/Assistant	5	52	57
51.0806	Physical Therapy Assistant	183	675	858
51.0808	Veterinarian Assistant/Animal Health Technician	3	146	149
51.0901	Cardiovascular Tech./Technician	2	15	17
51.0902	Electrocardiograph Tech./Technician	0	1	1
51.0904	Emergency Medical Tech./Technician	308	174	482
51.0907	Medical Radiologic Tech./Technician	204	840	1,044
51.0908	Respiratory Therapy Technician	149	541	690
51.0909	Surgical/Operating Room Technician	22	149	171
51.0910	Diagnostic Medical Sonography	6	101	107
51.1004	Medical Laboratory Technician	12	39	51
51.1501	Alcohol/Drug Abuse Counseling	0	1	1
51.1502	Psychiatric/Mental Health Services Technician	11	147	158
51.1599	Mental Health Services, Other	163	815	978
51.1601	Nursing (R.N. Training)	968	7,966	8,934
51.1613	Practical Nurse (L.P.N. Training)	207	2,022	2,229
51.1802	Optical Technician/Assistant	0	1	1
51.2304	Movement Therapy	52	103	155
51.2601	Health Aide	14	82	96
51.9999	Health Professions and Related Sciences, Other	2	48	50
52.0101	Business, General	422	760	1,182
52.0201	Business Administration and Management, General	3,099	4,091	7,190
52.0204	Office Supervision and Management	44	233	277
52.0205	Operations Management and Supervision	95	63	158
52.0299	Business Administration and Management, Other	23	55	78

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APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
52.0301	Accounting	523	1,568	2,091
52.0302	Accounting Technician	888	3,219	4,107
52.0401	Administrative Assistant/Secretarial Science, General	37	1,278	1,315
52.0402	Executive Assistant/Secretary	17	548	565
52.0403	Legal Administrative Assistant/Secretary	4	364	368
52.0404	Medical Administrative Assistant/Secretary	8	550	558
52.0405	Court Reporter	3	103	106
52.0406	Receptionist	0	8	8
52.0407	Information Processing/Data Entry Technician	934	1,318	2,252
52.0408	General Office/Clerical and Typing Services	9	153	162
52.0499	Administrative and Secretarial Services, Other	1	59	60
52.0701	Enterprise Management and Operation, General	103	141	244
52.0801	Finance, General	46	44	90
52.0803	Banking and Financial Support Services	28	155	183
52.0901	Hospitality/Administration Management	14	38	52
52.0902	Hotel/Motel and Restaurant Management	80	99	179
52.0903	Travel-Tourism Management	7	88	95
52.1201	Management Information Systems and Business Data Proc	508	448	956
52.1202	Business Computer Programming/Programmer	173	160	333
52.1203	Business Systems Analysis and Design	34	55	89
52.1204	Business Systems Networking and Telecommunications	26	25	51
52.1205	Business Computer Facilities Operator	133	168	301
52.1299	Business Information and Data Processing Services, Other	0	8	8
52.1401	Business Marketing and Marketing Management	301	421	722
52.1501	Real Estate	14	21	35
52.9999	Business Management and Administrative Services, Other	193	284	477
	SUB-TOTAL	*38,184*	*46,559*	*84,743*

APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

UNIVERITIES/BAY MILLS:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
01.0603	Ornamental Horticulture Operations and Management	24	13	37
03.0501	Forestry, General	28	1	29
08.0102	Fashion Merchandising	2	3	5
09.0401	Journalism	1	4	5
11.0301	Data Processing Tech./Technician	8	23	31
12.0403	Cosmetologist	3	54	57
12.0499	Cosmetic Services, Other	0	6	6
12.0503	Culinary Arts/Chef Training	8	2	10
15.0101	Architectural Engineering Tech./Technician	98	20	118
15.0201	Civil Engineering/Civil Tech./Technician	122	3	125
15.0301	Computer Engineering Tech./Technician	11	1	12
15.0303	Electrical, Electronic and Communications Engin. Tech./Te	139	14	153
15.0403	Electromechanical Tech./Technician	31	0	31
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	145	1	146
15.0506	Water Quality and Wastewater Treatment Tech./Technicia	12	0	12
15.0607	Plastics Tech./Technician	156	18	174
15.0805	Mechanical Engineering/Mechanical Tech./Technician	135	16	151
15.0899	Mechanical Engineering-Related Technol./Technicians, Oth	22	3	25
15.1102	Surveying	35	2	37
20.0201	Child Care and Guidance Workers and Managers, General	2	117	119
20.0202	Child Care Provider/Assistant	1	39	40
20.0401	Institutional Food Workers and Administrators, General	23	18	41
20.0409	Institutional Food Services Administrator	39	42	81
22.0103	Paralegal/Legal Assistant	7	36	43
41.0301	Chemical Tech./Technician	11	8	19
43.0102	Corrections/Correctional Administration	24	13	37
43.0103	Criminal Justice/Law Enforcement Administration	13	6	19

APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

UNIVERITIES/BAY MILLS:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
43.0104	Criminal Justice Studies	96	28	124
43.0201	Fire Protection and Safety Tech./Technician	8	0	8
46.0201	Carpenter	32	2	34
47.0103	Communication Systems Installer and Repairer	9	1	10
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and	22	0	22
47.0302	Heavy Equipment Main. and Repairer	113	2	115
47.0603	Auto/Automotive Body Repairer	69	1	70
47.0604	Auto/Automotive Mechanic/Technician	210	3	213
47.0608	Aircraft Mechanic/Technician, Powerplant	47	1	48
47.9999	Mechanics and Repairers, Other	1	0	1
48.0101	Drafting, General	94	15	109
48.0102	Architectural Drafting	38	12	50
48.0201	Graphic and Printing Equipment Operator, General	51	40	91
48.0501	Machinist/Machine Technologist	3	0	3
48.0507	Tool and Die Maker/Technologist	66	3	69
48.0508	Welder/Welding Technologist	61	5	66
48.0703	Cabinet Maker and Millworker	1	0	1
50.0402	Graphic Design, Commercial Art and Illustration	39	46	85
51.0602	Dental Hygienist	6	233	239
51.0603	Dental Laboratory Technician	13	13	26
51.0707	Medical Records Tech./Technician	4	83	87
51.0802	Medical Laboratory Assistant	3	23	26
51.0905	Nuclear Medical Tech./Technician	25	48	73
51.0907	Medical Radiologic Tech./Technician	50	173	223
51.0908	Respiratory Therapy Technician	13	57	70
51.1004	Medical Laboratory Technician	33	85	118
51.1502	Psychiatric/Mental Health Services Technician	4	11	15
51.1613	Practical Nurse (L.P.N. Training)	24	167	191

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APPENDIX A: MICHIGAN COMMUNITY COLLEGES
STATE BOARD APPROVED OCCUPATIONAL PROGRAM ENROLLMENTS, 1996-97

UNIVERITIES/BAY MILLS:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
51.1801	Opticianry/Dispensing Optician	10	17	27
52.0101	Business, General	17	27	44
52.0201	Business Administration and Management, General	62	86	148
52.0204	Office Supervision and Management	20	86	106
52.0299	Business Administration and Management, Other	0	4	4
52.0301	Accounting	3	11	14
52.0401	Administrative Assistant/Secretarial Science, General	2	53	55
52.0403	Legal Administrative Assistant/Secretary	0	21	21
52.0404	Medical Administrative Assistant/Secretary	0	76	76
52.0405	Court Reporter	0	1	1
52.0408	General Office/Clerical and Typing Services	0	4	4
52.0499	Administrative and Secretarial Services, Other	0	3	3
52.1201	Management Information Systems and Business Data Proc	22	26	48
52.1501	Real Estate	7	6	13
	TOTAL	*40,562*	*48,495*	*89,057*

APPENDIX B

DEGREES CONFERRED
IN
STATE BOARD APPROVED
OCCUPATIONAL PROGRAMS
1996-97

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
01.0605	Landscaping Operations and Management	5	1	6
04.0201	Architecture	1	1	2
08.0102	Fashion Merchandising	1	14	15
08.0204	Business Services Marketing Operations	0	2	2
08.0705	General Retailing Operations	3	4	7
08.0706	General Selling Skills and Sales Operations	3	9	12
08.0708	General Marketing Operations	14	24	38
08.0799	General Retailing and Wholesaling Operations and Skills, O	1	1	2
09.0401	Journalism	1	1	2
10.0103	Photographic Tech./Technician	16	15	31
10.0104	Radio and Television Broadcasting Tech./Technician	6	7	13
10.0199	Communications Technol./Technicians, Other	7	4	11
11.0201	Computer Programming	85	112	197
11.0301	Data Processing Tech./Technician	6	13	19
11.9999	Computer and Information Sciences, Other	1	6	7
12.0403	Cosmetologist	1	13	14
12.0501	Baker/Pastry Chef	1	2	3
12.0503	Culinary Arts/Chef Training	54	35	89
12.0504	Food and Beverage/Restaurant Operations Manager	8	7	15
12.0505	Kitchen Personnel/Cook and Assistant Training	1	0	1
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Ed	0	44	44
15.0101	Architectural Engineering Tech./Technician	53	29	82
15.0201	Civil Engineering/Civil Tech./Technician	30	3	33
15.0301	Computer Engineering Tech./Technician	13	4	17
15.0303	Electrical, Electronic and Communications Engin. Tech./Te	210	20	230
15.0304	Laser and Optical Tech./Technician	3	0	3

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
15.0399	Electrical and Electronic Engin.-Related Technol./Technici	32	0	32
15.0401	Biomedical Engineering-Related Tech./Technician	19	1	20
15.0402	Computer Main. Tech./Technician	5	2	7
15.0403	Electromechanical Tech./Technician	22	6	28
15.0404	Instrumentation Tech./Technician	2	1	3
15.0405	Robotics Tech./Technician	24	2	26
15.0499	Electromechanical Instrumentation and Main. Technol./Te	6	0	6
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	66	1	67
15.0503	Energy Management and Systems Tech./Technician	7	0	7
15.0506	Water Quality and Wastewater Treatment Tech./Technicia	11	3	14
15.0599	Environmental Control Technol./Technicians, Other	2	0	2
15.0603	Industrial/Manufacturing Tech./Technician	99	10	109
15.0607	Plastics Tech./Technician	13	0	13
15.0611	Metallurgical Tech./Technician	11	1	12
15.0699	Industrial Production Technol./Technicians, Other	10	2	12
15.0702	Quality Control Tech./Technician	34	15	49
15.0803	Automotive Engineering Tech./Technician	47	2	49
15.0805	Mechanical Engineering/Mechanical Tech./Technician	19	2	21
15.0899	Mechanical Engineering-Related Technol./Technicians, Oth	13	2	15
15.1001	Construction/Building Tech./Technician	3	0	3
15.1102	Surveying	7	0	7
15.1103	Hydraulic Tech./Technician	1	0	1
15.9999	Engineering-Related Technol./Technicians, Other	6	0	6
19.0705	Gerontological Services	3	8	11
20.0201	Child Care and Guidance Workers and Managers, General	3	120	123
20.0202	Child Care Provider/Assistant	5	111	116

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
20.0299	Child Care and Guidance Workers and Managers, Other	0	2	2
20.0401	Institutional Food Workers and Administrators, General	1	12	13
20.0404	Dietician Assistant	0	1	1
20.0409	Institutional Food Services Administrator	4	11	15
20.0499	Institutional Food Workers and Administrators, Other	4	5	9
20.0501	Home Furnishings and Equipment Installers and Consultant	0	6	6
20:0599	Home Furnishings and Equipment Installers and Consultant	1	7	8
22.0103	Paralegal/Legal Assistant	15	157	172
25.0301	Library Assistant	2	12	14
31.0301	Parks, Recreation and Leisure Facilities Management	12	0	12
41.0301	Chemical Tech./Technician	1	6	7
43.0102	Corrections/Correctional Administration	67	52	119
43.0103	Criminal Justice/Law Enforcement Administration	6	9	15
43.0106	Forensic Tech./Technician	2	3	5
43.0107	Law Enforcement/Police Science	321	125	446
43.0109	Security and Loss Prevention Services	2	0	2
43.0201	Fire Protection and Safety Tech./Technician	68	3	71
43.0203	Fire Science/Firefighting	18	0	18
44.0701	Social Work	2	22	24
46.0302	Electrician	13	0	13
46.0303	Lineworker	12	0	12
46.0499	Construction and Building Finishers and Managers, Other	1	0	1
46.0501	Plumber and Pipefitter	5	0	5
46.9999	Construction Trades, Other	18	2	20
47.0101	Electrical and Electronics Equipment Installer and Repaire	3	0	3

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
47.0103	Communication Systems Installer and Repairer	4	6	10
47.0105	Industrial Electronics Installer and Repairer	2	3	5
47.0199	Electrical and Electronics Equipment Installer and Repaire	4	0	4
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and	21	0	21
47.0303	Industrial Machinery Main. and Repairer	21	1	22
47.0401	Instrument Calibration and Repairer	1	0	1
47.0501	Stationary Energy Sources Installer and Operator	4	0	4
47.0603	Auto/Automotive Body Repairer	5	1	6
47.0604	Auto/Automotive Mechanic/Technician	205	10	215
47.0607	Aircraft Mechanic/Technician, Airframe	11	1	12
47.0609	Aviation Systems and Avionics Main. Technologist/Technici	3	1	4
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, O	3	0	3
47.9999	Mechanics and Repairers, Other	1	0	1
48.0101	Drafting, General	175	44	219
48.0102	Architectural Drafting	14	5	19
48.0105	Mechanical Drafting	234	77	311
48.0199	Drafting, Other	3	0	3
48.0201	Graphic and Printing Equipment Operator, General	10	21	31
48.0206	Lithographer and Platemaker	1	2	3
48.0501	Machinist/Machine Technologist	23	1	24
48.0503	Machine Shop Assistant	59	3	62
48.0507	Tool and Die Maker/Technologist	43	2	45
48.0508	Welder/Welding Technologist	32	0	32
48.0599	Precision Metal Workers, Other	5	1	6
48.0701	Woodworkers, General	1	0	1
48.9999	Precision Production Trades, Other	8	1	9

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
49.0102	Aircraft Pilot and Navigator (Professional)	17	2	19
49.0309	Marine Science/Merchant Marine Officer	11	1	12
49.0399	Water Transportation Workers, Other	4	1	5
49.9999	Transportation and Materials Moving Workers, Other	1	1	2
50.0402	Graphic Design, Commercial Art and Illustration	79	102	181
50.0605	Photography	5	2	7
51.0205	Sign Language Interpreter	0	23	23
51.0301	Community Health Liaison	1	4	5
51.0601	Dental Assistant	1	84	85
51.0602	Dental Hygienist	1	126	127
51.0699	Dental Services, Other	0	3	3
51.0701	Health System/Health Services Administration	0	4	4
51.0705	Medical Office Management	0	11	11
51.0707	Medical Records Tech./Technician	3	59	62
51.0708	Medical Transcription	0	9	9
51.0801	Medical Assistant	0	121	121
51.0803	Occupational Therapy Assistant	6	93	99
51.0805	Pharmacy Technician/Assistant	3	11	14
51.0806	Physical Therapy Assistant	18	90	108
51.0808	Veterinarian Assistant/Animal Health Technician	2	42	44
51.0901	Cardiovascular Tech./Technician	0	0	0
51.0904	Emergency Medical Tech./Technician	124	73	197
51.0907	Medical Radiologic Tech./Technician	27	131	158
51.0908	Respiratory Therapy Technician	35	124	159
51.0909	Surgical/Operating Room Technician	9	50	59
51.0910	Diagnostic Medical Sonography	3	30	33

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
51.1004	Medical Laboratory Technician	1	10	11
51.1502	Psychiatric/Mental Health Services Technician	1	3	4
51.1599	Mental Health Services, Other	14	79	93
51.1601	Nursing (R.N. Training)	164	1,647	1,811
51.1613	Practical Nurse (L.P.N. Training)	81	735	816
51.2304	Movement Therapy	0	8	8
51.2601	Health Aide	2	20	22
51.9999	Health Professions and Related Sciences, Other	0	16	16
52.0101	Business, General	67	133	200
52.0201	Business Administration and Management, General	238	610	848
52.0204	Office Supervision and Management	3	23	26
52.0205	Operations Management and Supervision	13	2	15
52.0299	Business Administration and Management, Other	1	12	13
52.0301	Accounting	24	102	126
52.0302	Accounting Technician	53	284	337
52.0401	Administrative Assistant/Secretarial Science, General	2	187	189
52.0402	Executive Assistant/Secretary	1	48	49
52.0403	Legal Administrative Assistant/Secretary	0	32	32
52.0404	Medical Administrative Assistant/Secretary	2	69	71
52.0405	Court Reporter	1	10	11
52.0406	Receptionist	0	2	2
52.0407	Information Processing/Data Entry Technician	21	61	82
52.0408	General Office/Clerical and Typing Services	0	18	18
52.0499	Administrative and Secretarial Services, Other	0	7	7
52.0701	Enterprise Management and Operation, General	9	12	21

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APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

COMMUNITY COLLEGES:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
52.0801	Finance, General	2	3	5
52.0803	Banking and Financial Support Services	3	8	11
52.0901	Hospitality/Administration Management	0	5	5
52.0902	Hotel/Motel and Restaurant Management	4	18	22
52.0903	Travel-Tourism Management	2	17	19
52.1201	Management Information Systems and Business Data Proc	25	21	46
52.1202	Business Computer Programming/Programmer	12	4	16
52.1203	Business Systems Analysis and Design	2	3	5
52.1204	Business Systems Networking and Telecommunications	0	1	1
52.1205	Business Computer Facilities Operator	7	12	19
52.1299	Business Information and Data Processing Services, Other	0	2	2
52.1401	Business Marketing and Marketing Management	27	47	74
52.1501	Real Estate	1	0	1
52.9999	Business Management and Administrative Services, Other	7	30	37
	SUB-TOTAL	*3,605*	*6,773*	*10,378*

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

UNIVERSITIES/BAY MILLS:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
01.0603	Ornamental Horticulture Operations and Management	7	3	10
03.0101	Natural Resources Conservation, General	14	5	19
09.0401	Journalism	1	2	3
11.0301	Data Processing Tech./Technician		2	2
12.0403	Cosmetologist	2	22	24
12.0503	Culinary Arts/Chef Training	1	0	1
15.0101	Architectural Engineering Tech./Technician	20	8	28
15.0201	Civil Engineering/Civil Tech./Technician	33	1	34
15.0301	Computer Engineering Tech./Technician	10	0	10
15.0303	Electrical, Electronic and Communications Engin. Tech./Te	20	1	21
15.0403	Electromechanical Tech./Technician	2	0	2
15.0501	Heating, Air Conditioning and Refrigeration Tech./Technici	27	0	27
15.0506	Water Quality and Wastewater Treatment Tech./Technicia	8	0	8
15.0607	Plastics Tech./Technician	45	7	52
15.0805	Mechanical Engineering/Mechanical Tech./Technician	23	2	25
15.1102	Surveying	3	1	4
20.0201	Child Care and Guidance Workers and Managers, General	0	18	18
20.0202	Child Care Provider/Assistant	0	18	18
20.0401	Institutional Food Workers and Administrators, General	5	6	11
20.0409	Institutional Food Services Administrator	9	9	18
22.0103	Paralegal/Legal Assistant	3	11	14
41.0301	Chemical Tech./Technician	6	8	14
43.0104	Criminal Justice Studies	31	6	37
43.0201	Fire Protection and Safety Tech./Technician	7	1	8
46.0201	Carpenter	7	0	7

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APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

UNIVERSITIES/BAY MILLS:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and	1		1
47.0302	Heavy Equipment Main. and Repairer	33	1	34
47.0603	Auto/Automotive Body Repairer	7	0	7
47.0604	Auto/Automotive Mechanic/Technician	22	0	22
47.0608	Aircraft Mechanic/Technician, Powerplant	12	0	12
47.9999	Mechanics and Repairers, Other	1	0	1
48.0101	Drafting, General	28	2	30
48.0102	Architectural Drafting	8	2	10
48.0199	Drafting, Other	23	1	24
48.0201	Graphic and Printing Equipment Operator, General	10	9	19
48.0507	Tool and Die Maker/Technologist	5	0	5
48.0508	Welder/Welding Technologist	13	1	14
50.0402	Graphic Design, Commercial Art and Illustration	5	8	13
51.0602	Dental Hygienist	2	52	54
51.0603	Dental Laboratory Technician	3	5	8
51.0707	Medical Records Tech./Technician	1	35	36
51.0802	Medical Laboratory Assistant	0	11	11
51.0905	Nuclear Medical Tech./Technician	9	11	20
51.0907	Medical Radiologic Tech./Technician	12	38	50
51.0908	Respiratory Therapy Technician	4	15	19
51.1004	Medical Laboratory Technician	5	24	29
51.1502	Psychiatric/Mental Health Services Technician	5	5	10
51.1601	Nursing (R.N. Training)	7	30	37
51.1801	Opticianry/Dispensing Optician	3	5	8
52.0101	Business, General	2	8	10

APPENDIX B: MICHIGAN COMMUNITY COLLEGES
DEGREES CONFERRED IN STATE BOARD APPROVED OCCUPATIONAL PROGRAMS, 1996-97

UNIVERSITIES/BAY MILLS:

CIP CODE	Program Name	MEN	WOMEN	TOTAL
52.0201	Business Administration and Management, General	6	12	18
52.0204	Office Supervision and Management	4	16	20
52.0299	Business Administration and Management, Other		1	1
52.0401	Administrative Assistant/Secretarial Science, General	1	13	14
52.0403	Legal Administrative Assistant/Secretary	0	6	6
52.0405	Court Reporter	0	3	3
52.0407	Information Processing/Data Entry Technician	3	3	6
52.0408	General Office/Clerical and Typing Services		1	1
52.0499	Administrative and Secretarial Services, Other	0	3	3
52.1501	Real Estate	13	4	17
52.9999	Business Management and Administrative Services, Other		5	5
	TOTAL	*4,137*	*7,234*	*11,371*

MICHIGAN STATE BOARD OF EDUCATION
STATE OF COMPLIANCE
WITH FEDERAL LAW

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